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SESSION RESUMED IN FILE 'REGISTRY' AT 14:08:27 ON 06 NOV 2008
FILE 'REGISTRY' ENTERED AT 14:08:27 ON 06 NOV 2008

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	2.30	2.51

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	2.30	2.51

FILE 'REGISTRY' ENTERED AT 14:08:38 ON 06 NOV 2008

Property values tagged with IC are from the ZIC/VINITI data file
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STRUCTURE FILE UPDATES: 5 NOV 2008 HIGHEST RN 1070955-84-8
DICTIONARY FILE UPDATES: 5 NOV 2008 HIGHEST RN 1070955-84-8

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TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

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predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> s l1 sss full
FULL SEARCH INITIATED 14:09:02 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   17007 TO ITERATE

100.0% PROCESSED   17007 ITERATIONS   69 ANSWERS
SEARCH TIME: 00.00.01

L3   69 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	178.36	180.87

FILE 'CAPLUS' ENTERED AT 14:09:11 ON 06 NOV 2008

FILE COVERS 1907 - 6 Nov 2008 VOL 149 ISS 19
FILE LAST UPDATED: 5 Nov 2008 (20081105/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/legal/infopolicy.html

=> s l3
L4 29 L3

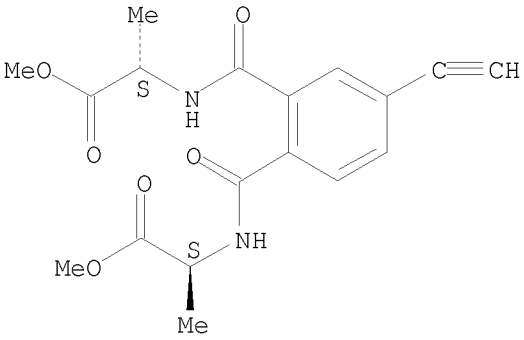
=> d l4 1-29 ibib hitstr

L4 ANSWER 1 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2008:325421 CAPLUS
DOCUMENT NUMBER: 148:332087
TITLE: Synthesis and Chiroptical Properties of Poly(phenylacetylene)s Carrying Two Amino Acid Moieties per Monomer Unit
AUTHOR(S): Hu, Yanming; Liu, Ruiyuan; Sanda, Fumio; Masuda, Toshio
CORPORATE SOURCE: Department of Polymer Chemistry, Graduate School of Engineering, Kyoto University, Katsura Campus, Kyoto, 615-8510, Japan
SOURCE: Polymer Bulletin (Heidelberg, Germany) (2008), 60(2-3), 159-167
CODEN: POBUDR; ISSN: 0170-0839
PUBLISHER: Springer
DOCUMENT TYPE: Journal
LANGUAGE: English
IT *1010832-49-1P 1010832-52-6P 1010832-53-7P*
RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation)
(preparation of amino acid-substituted poly(phenylacetylene)s)
RN 1010832-49-1 CAPLUS
CN L-Alanine, N,N'-[(4-ethynyl-1,2-phenylene)dicarbonyl]bis-, 1,1'-dimethyl ester, homopolymer (CA INDEX NAME)

CM 1

CRN 1010832-35-5
CMF C18 H20 N2 O6

Absolute stereochemistry.

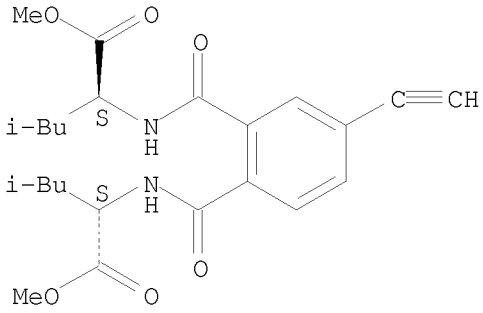


RN 1010832-52-6 CAPLUS
CN L-Leucine, N,N'-[(4-ethynyl-1,2-phenylene)dicarbonyl]bis-, 1,1'-dimethyl ester, homopolymer (CA INDEX NAME)

CM 1

CRN 1010832-40-2
CMF C24 H32 N2 O6

Absolute stereochemistry.

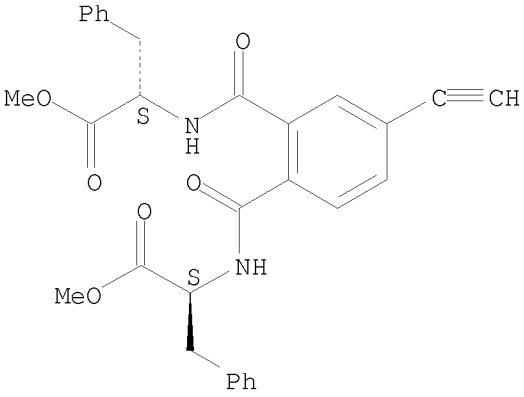


RN 1010832-53-7 CAPLUS
CN L-Phenylalanine, N,N'-[(4-ethynyl-1,2-phenylene)dicarbonyl]bis-, 1,1'-dimethyl ester, homopolymer (CA INDEX NAME)

CM 1

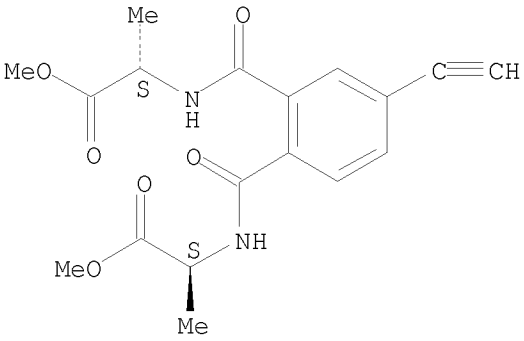
CRN 1010832-46-8
CMF C30 H28 N2 O6

Absolute stereochemistry.



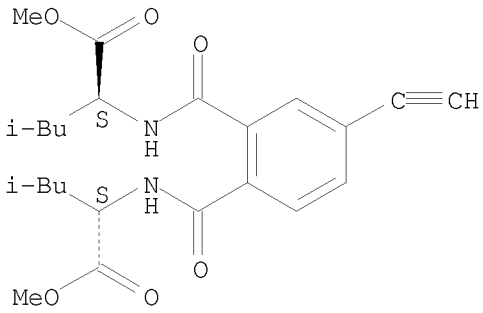
IT *1010832-35-5P 1010832-40-2P 1010832-46-8P*
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of amino acid-substituted poly(phenylacetylene)s)
RN 1010832-35-5 CAPLUS
CN L-Alanine, N,N'-[(4-ethynyl-1,2-phenylene)dicarbonyl]bis-, 1,1'-dimethyl ester (CA INDEX NAME)

Absolute stereochemistry.



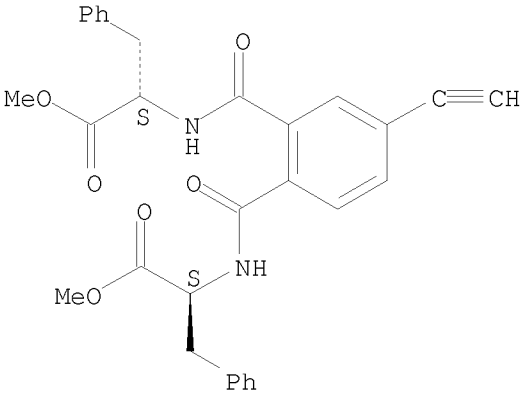
RN 1010832-40-2 CAPLUS
CN L-Leucine, N,N'-[(4-ethynyl-1,2-phenylene)dicarbonyl]bis-, 1,1'-dimethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 1010832-46-8 CAPLUS
CN L-Phenylalanine, N,N'-[(4-ethynyl-1,2-phenylene)dicarbonyl]bis-, 1,1'-dimethyl ester (CA INDEX NAME)

Absolute stereochemistry.



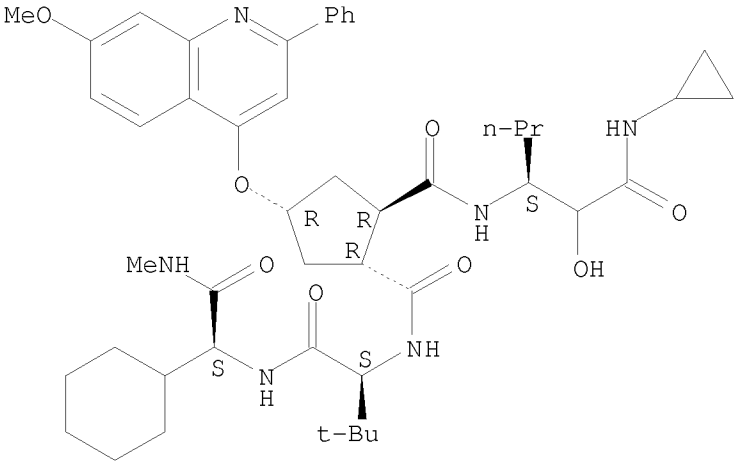
REFERENCE COUNT: 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2008:89954 CAPLUS
DOCUMENT NUMBER: 148:175745
TITLE: HCV NS-3 serine protease inhibitors
INVENTOR(S): Ivanov, Vladimir; Nilsson, Karl Magnus; Rosenquist, Aasa Annica Kristina; Samuelsson, Bengt Bertil; Raboisson, Pierre Jean-Marie Bernard; De Kock, Herman; Vendeville, Sandrine Marie Helene; Simmen, Kenneth Alan
PATENT ASSIGNEE(S): Tibotec Pharmaceuticals Ltd., Ire.; Medivir AB
SOURCE: Eur. Pat. Appl., 86pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1881001	A1	20080123	EP 2007-112898	20070720
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU				
PRIORITY APPLN. INFO.:			EP 2006-117589 A	20060720
OTHER SOURCE(S):	MARPAT 148:175745			

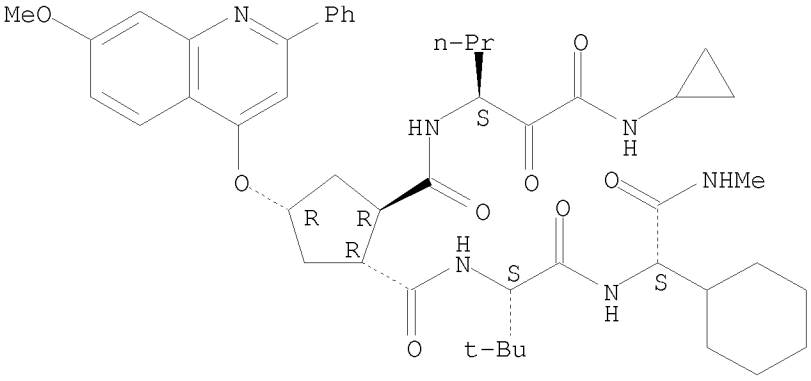
IT *1001915-89-4P 1001915-92-9P*
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(HCV NS-3 serine protease inhibitors)
RN 1001915-89-4 CAPLUS
CN 1,2-Cyclopentanedicarboxamide, N1-[(1S)-1-[[[(1S)-1-cyclohexyl-2-(methylamino)-2-oxoethyl]amino]carbonyl]-2,2-dimethylpropyl]-N2-[(1S)-1-[2-(cyclopropylamino)-1-hydroxy-2-oxoethyl]butyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]-, (1R,2R,4R)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001915-92-9 CAPLUS
CN 1,2-Cyclopentanedicarboxamide, N1-[(1S)-1-[[[(1S)-1-cyclohexyl-2-(methylamino)-2-oxoethyl]amino]carbonyl]-2,2-dimethylpropyl]-N2-[(1S)-1-[2-(cyclopropylamino)-2-oxoacetyl]butyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]-, (1R,2R,4R)- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2008:89951 CAPLUS
DOCUMENT NUMBER: 148:175744
TITLE: Hepatitis C virus NS-3 serine protease inhibitors
INVENTOR(S): Salvador Oden, Lourdes; Nilsson, Karl Magnus; Rosenquist, Aasa Annica Kristina; Samuelsson, Bengt Bertil; Raboisson, Pierre Jean-Marie Bernard; De Kock, Herman; Vendeville, Sandrine Marie Helene; Simmen, Kenneth Alan
PATENT ASSIGNEE(S): Tibotec Pharmaceuticals Ltd., Ire.; Medivir AB
SOURCE: Eur. Pat. Appl., 87pp.
CODEN: EPXXDW

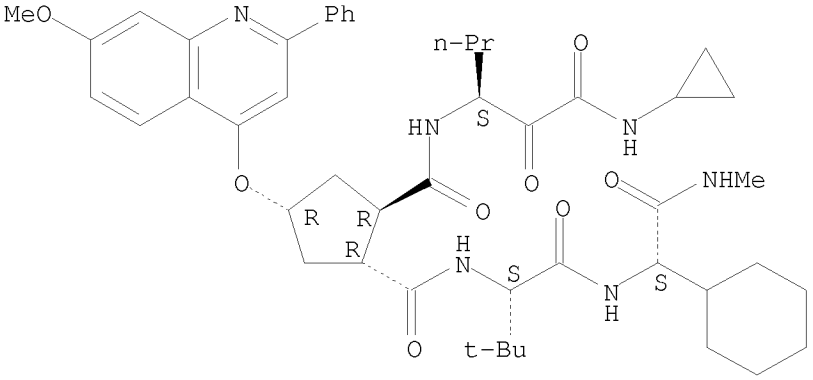
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1881002	A1	20080123	EP 2007-112899	20070720

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU

PRIORITY APPLN. INFO.: EP 2006-117605 A 20060720
OTHER SOURCE(S): MARPAT 148:175744
IT *1001915-92-9P*
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(hepatitis C virus NS-3 serine protease inhibitors)
RN 1001915-92-9 CAPLUS
CN 1,2-Cyclopentanedicarboxamide, N1-[(1S)-1-[[[(1S)-1-cyclohexyl-2-(methylamino)-2-oxoethyl]amino]carbonyl]-2,2-dimethylpropyl]-N2-[(1S)-1-[2-(cyclopropylamino)-2-oxoacetyl]butyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]-, (1R,2R,4R)- (CA INDEX NAME)

Absolute stereochemistry.

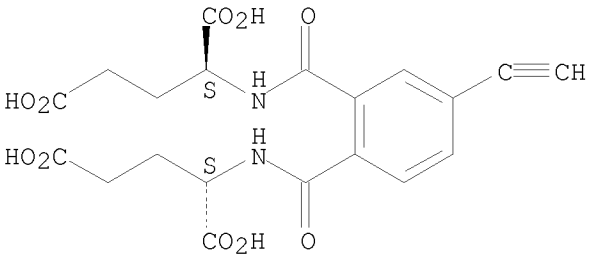


REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2007:1179311 CAPLUS
DOCUMENT NUMBER: 148:34083
TITLE: Synthesis and charge/discharge properties of polyacetylenes carrying 2,2,6,6-tetramethyl-1-piperidinoxy radicals
AUTHOR(S): Qu, Jinqing; Katsumata, Toru; Satoh, Masaharu; Wada, Jun; Igarashi, Jun; Mizoguchi, Kenji; Masuda, Toshio
CORPORATE SOURCE: Department of Polymer Chemistry Graduate School of Engineering, Kyoto University, Kyoto, 615-8510, Japan
SOURCE: Chemistry--A European Journal (2007), 13(28), 7965-7973
CODEN: CEUJED; ISSN: 0947-6539
PUBLISHER: Wiley-VCH Verlag GmbH & Co. KGaA
DOCUMENT TYPE: Journal

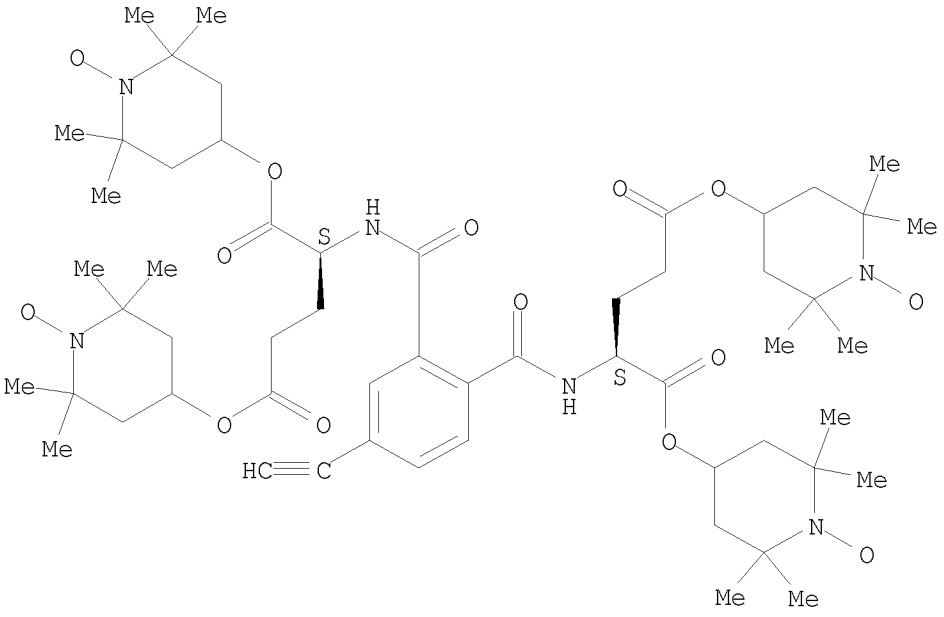
LANGUAGE: English
OTHER SOURCE(S): CASREACT 148:34083
IT *959688-13-2P*
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(intermediate; synthesis and charge/discharge properties of polyacetylenes carrying tetramethylpiperidinoxy radicals)
RN 959688-13-2 CAPLUS
CN L-Glutamic acid, N,N'-[(4-ethynyl-1,2-phenylene)dicarbonyl]bis- (CA INDEX NAME)

Absolute stereochemistry.



IT *959688-14-3P*
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(monomer; synthesis and charge/discharge properties of polyacetylenes carrying tetramethylpiperidinoxy radicals)
RN 959688-14-3 CAPLUS
CN 1-Piperidinyloxy, 4,4',4'',4'''-[(4-ethynyl-1,2-phenylene)bis[carbonylimino[(2S)-1,5-dioxo-2,1,5-pentanetriyl]oxy]]tetrakis[2,2,6,6-tetramethyl- (CA INDEX NAME)

Absolute stereochemistry.

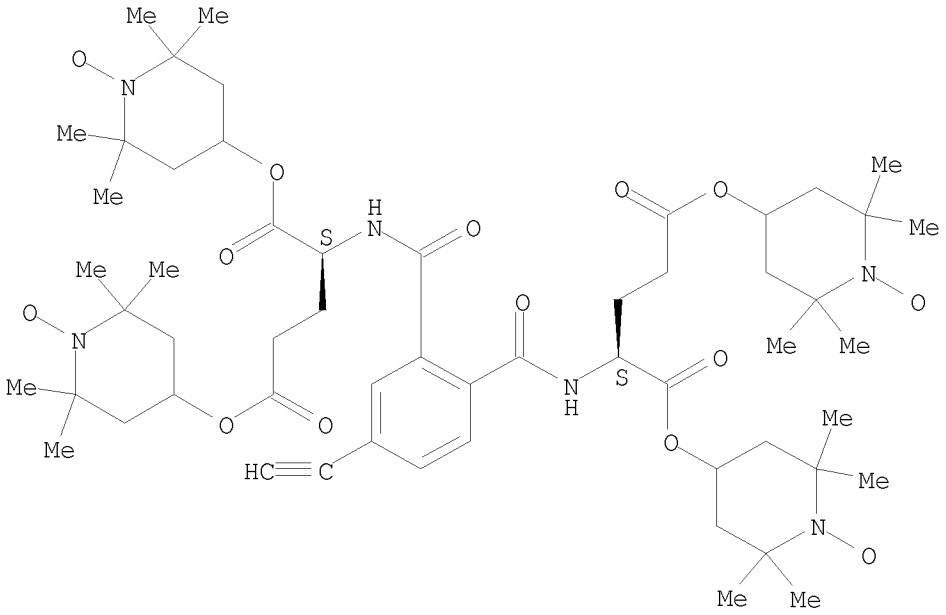


IT *959688-19-8P*
RL: PRP (Properties); SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
(synthesis and charge/discharge properties of polyacetylenes carrying tetramethylpiperidinoxy radicals)
RN 959688-19-8 CAPLUS
CN 1-Piperidinyloxy, 4,4'-[(4-ethynyl-1,2-phenylene)bis[carbonylimino[(4S)-4-[[(2,2,6,6-tetramethyl-1-oxy-1-piperidinyl)oxy]carbonyl]-1-oxo-4,1-butanediyl]oxy]]bis[2,2,6,6-tetramethyl-, homopolymer (CA INDEX NAME)

CM 1

CRN 959688-14-3
CMF C56 H84 N6 O14

Absolute stereochemistry.



REFERENCE COUNT: 63 THERE ARE 63 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2007:376885 CAPLUS
DOCUMENT NUMBER: 146:379613
TITLE: Preparation of cyclobutanebis[bis(carboxymethyl)amides] as chelating agents
INVENTOR(S): Ichikawa, Shuji
PATENT ASSIGNEE(S): Nof Corporation, Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 10pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

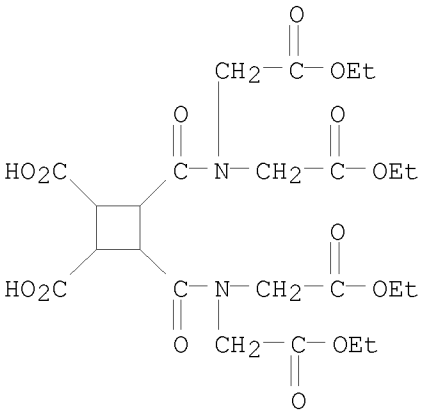
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

JP 2007084516	A	20070405	JP 2005-278491	20050926

PRIORITY APPLN. INFO.: JP 2005-278491 20050926
OTHER SOURCE(S): CASREACT 146:379613; MARPAT 146:379613

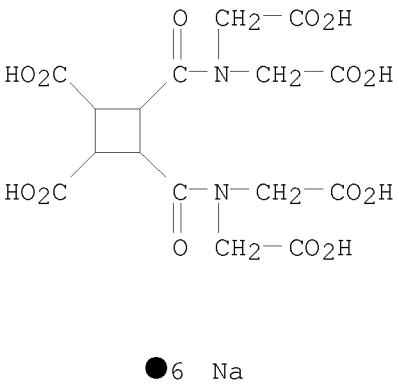
IT *932391-98-5P*
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of cyclobutanebis[bis(carboxymethyl)amides] as chelating agents by amidation)

RN 932391-98-5 CAPLUS
CN 1,2-Cyclobutanedicarboxylic acid, 3,4-bis[[bis(2-ethoxy-2-oxoethyl)amino]carbonyl]- (CA INDEX NAME)



IT *932391-99-6P*
RL: RCT (Reactant); SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of cyclobutanebis[bis(carboxymethyl)amides] as chelating agents by amidation)

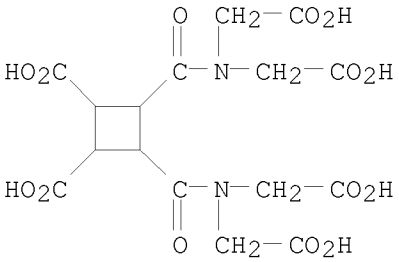
RN 932391-99-6 CAPLUS
CN 1,2-Cyclobutanedicarboxylic acid, 3,4-bis[[bis(carboxymethyl)amino]carbonyl]-, sodium salt (1:6) (CA INDEX NAME)



●6 Na

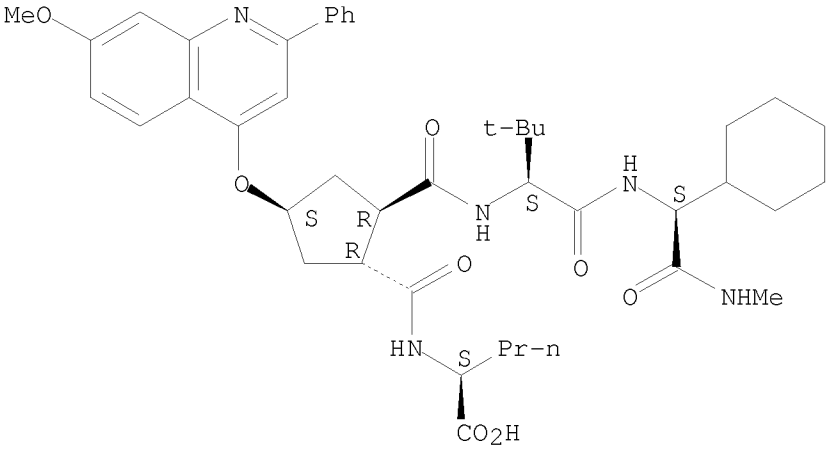
IT *932392-00-2P*

RL: SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
(preparation of cyclobutanebis[bis(carboxymethyl)amides] as chelating agents by amidation)
RN 932392-00-2 CAPLUS
CN 1,2-Cyclobutanedicarboxylic acid, 3,4-bis[[bis(carboxymethyl)amino]carbonyl]- (CA INDEX NAME)



L4 ANSWER 6 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2006:598859 CAPLUS
DOCUMENT NUMBER: 145:224312
TITLE: Potent inhibitors of the hepatitis C virus NS3 protease: Use of a novel P2 cyclopentane-derived template
AUTHOR(S): Johansson, Per-Ola; Baeck, Marcus; Kvarnstroem, Ingemar; Jansson, Katarina; Vrang, Lotta; Hamelink, Elizabeth; Hallberg, Anders; Rosenquist, Aasa; Samuelsson, Bertil
CORPORATE SOURCE: Department of Chemistry, Linkoeping University, Linkoeping, S-581 83, Swed.
SOURCE: Bioorganic & Medicinal Chemistry (2006), 14(15), 5136-5151
CODEN: BMECEP; ISSN: 0968-0896
PUBLISHER: Elsevier B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 145:224312
IT *862174-70-7P*
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(potent inhibitors of hepatitis C virus NS3 protease with cyclopentane-derived template)
RN 862174-70-7 CAPLUS
CN Glycinamide, N-[[(1R,2R,4S)-2-[[[(1S)-1-carboxybutyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]-3-methyl-L-valyl-2-cyclohexyl-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

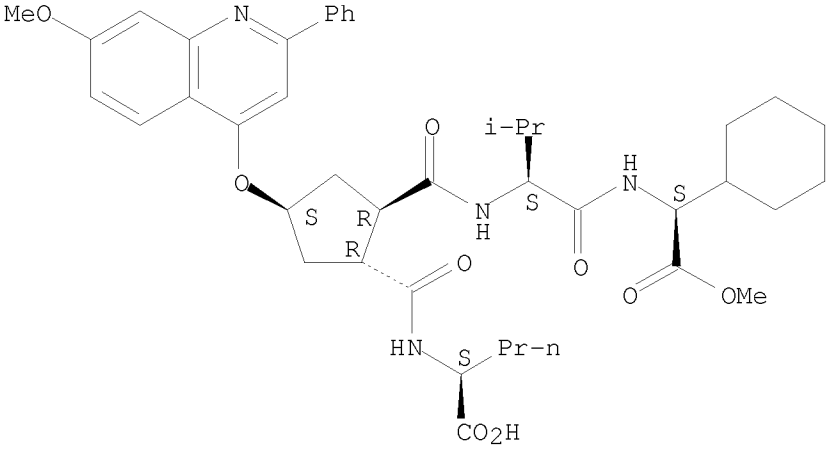


IT *862174-77-4P 862174-78-5P 862174-79-6P*
905736-27-8P 905736-28-9P 905736-29-0P
905736-30-3P 905736-34-7P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(potent inhibitors of hepatitis C virus NS3 protease with cyclopentane-derived template)

RN 862174-77-4 CAPLUS

CN Glycine, N-[[(1R,2R,4S)-2-[[[(1S)-1-carboxybutyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]-L-valyl-2-cyclohexyl-, 2-methyl ester, (2S)- (9CI) (CA INDEX NAME)

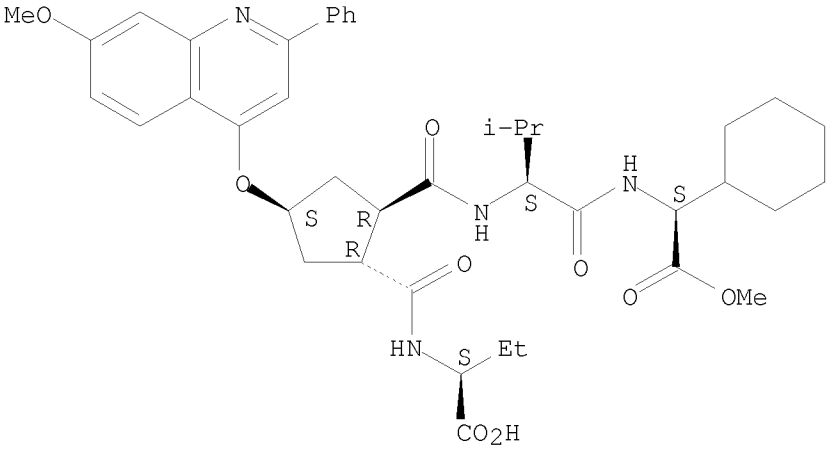
Absolute stereochemistry.



RN 862174-78-5 CAPLUS

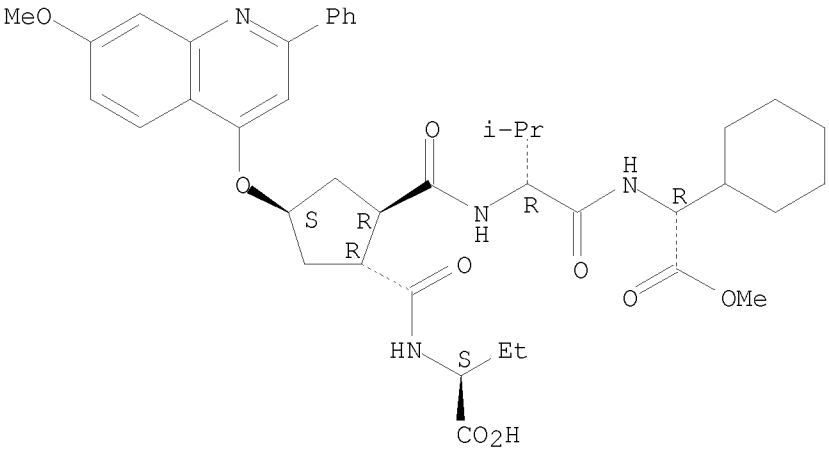
CN Cyclohexaneacetic acid, α-[[(2S)-2-[[[(1R,2R,4S)-2-[[[(1S)-1-carboxypropyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]amino]-3-methyl-1-oxobutyl]amino]-, 1-methyl ester, (αS)- (CA INDEX NAME)

Absolute stereochemistry.



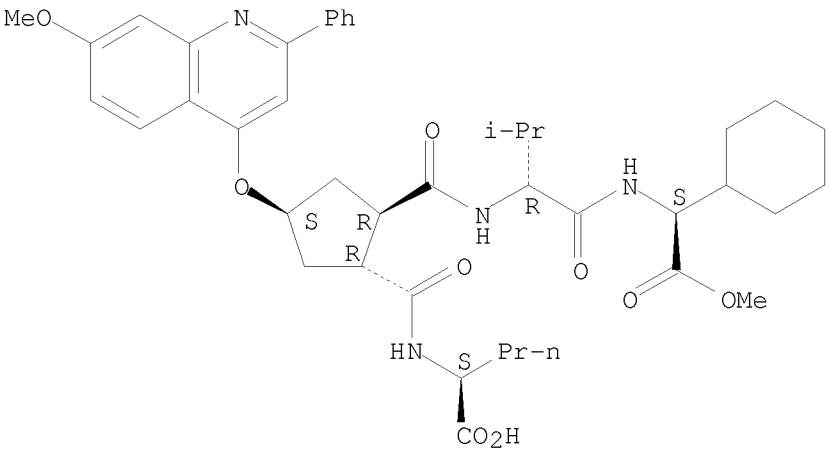
RN 862174-79-6 CAPLUS
CN Cyclohexaneacetic acid, α-[[(2R)-2-[[[(1R,2R,4S)-2-[[[(1S)-1-carboxypropyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]amino]-3-methyl-1-oxobutyl]amino]-, 1-methyl ester, (αR)- (CA INDEX NAME)

Absolute stereochemistry.



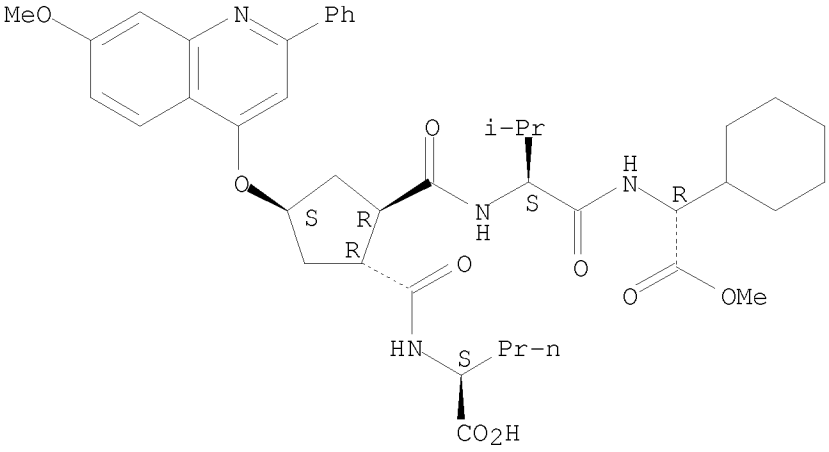
RN 905736-27-8 CAPLUS
CN Glycine, N-[[(1R,2R,4S)-2-[[[(1S)-1-carboxybutyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]-D-valyl-2-cyclohexyl-, 2-methyl ester, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



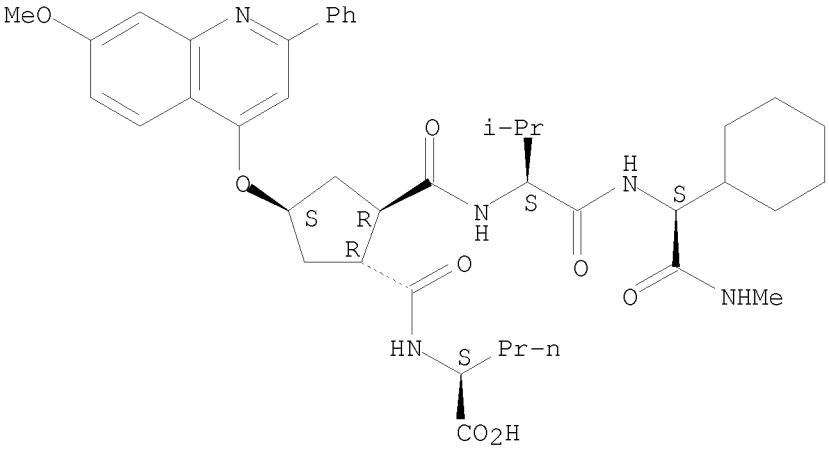
RN 905736-28-9 CAPLUS
CN Glycine, N-[[(1R,2R,4S)-2-[[[(1S)-1-carboxybutyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]-L-valyl-2-cyclohexyl-, 2-methyl ester, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



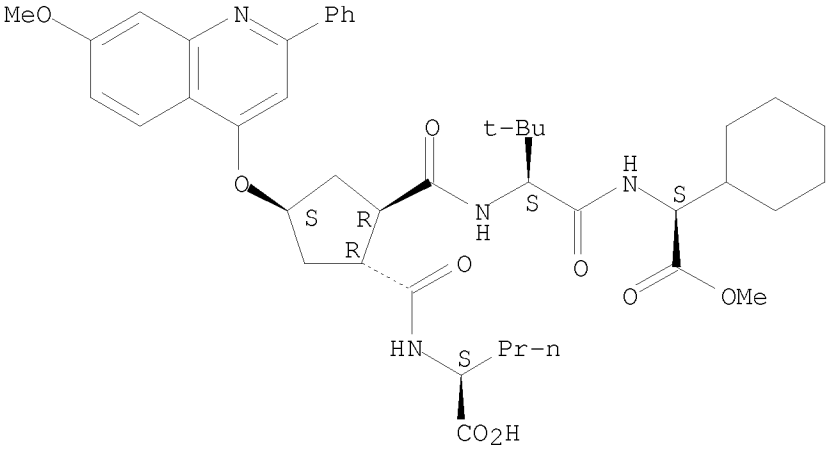
RN 905736-29-0 CAPLUS
CN Glycinamide, N-[[(1R,2R,4S)-2-[[[(1S)-1-carboxybutyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]-L-valyl-2-cyclohexyl-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



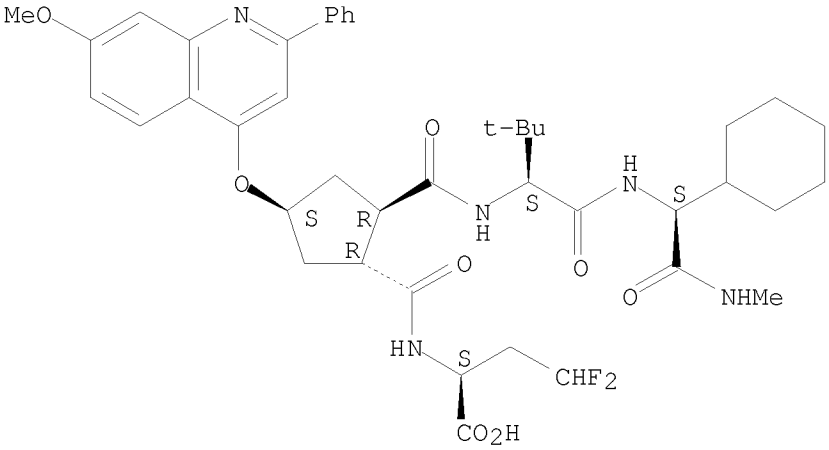
RN 905736-30-3 CAPLUS
CN Glycine, N-[[(1R,2R,4S)-2-[[[(1S)-1-carboxybutyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]-3-methyl-L-valyl-2-cyclohexyl-, 2-methyl ester, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



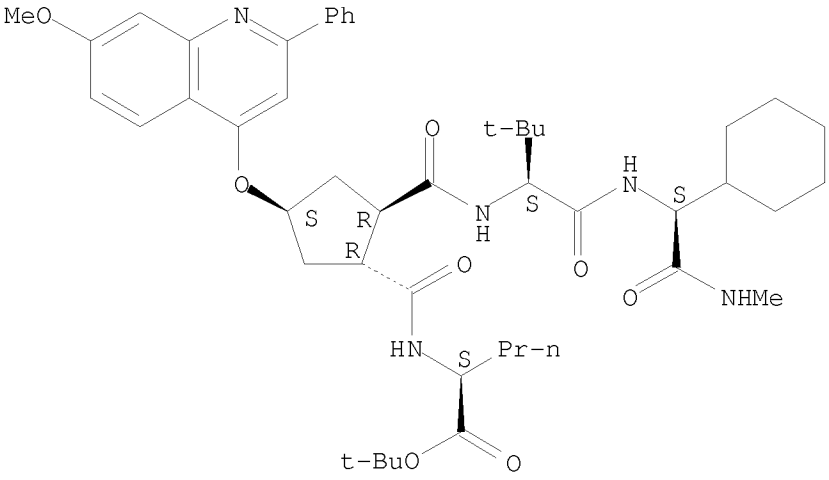
RN 905736-34-7 CAPLUS
CN Butanoic acid, 2-[[[(1R,2R,4S)-2-[[[(1S)-1-[[[(1S)-1-cyclohexyl-2-(methylamino)-2-oxoethyl]amino]carbonyl]-2,2-dimethylpropyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]amino]-4,4-difluoro-, (2S)- (CA INDEX NAME)

Absolute stereochemistry.



IT *862174-69-4P*
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(potent inhibitors of hepatitis C virus NS3 protease with cyclopentane-derived template)
RN 862174-69-4 CAPLUS
CN Glycinamide, N-[[(1R,2R,4S)-2-[[[(1S)-1-[(1,1-dimethylethoxy)carbonyl]butyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]-3-methyl-L-valyl-2-cyclohexyl-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

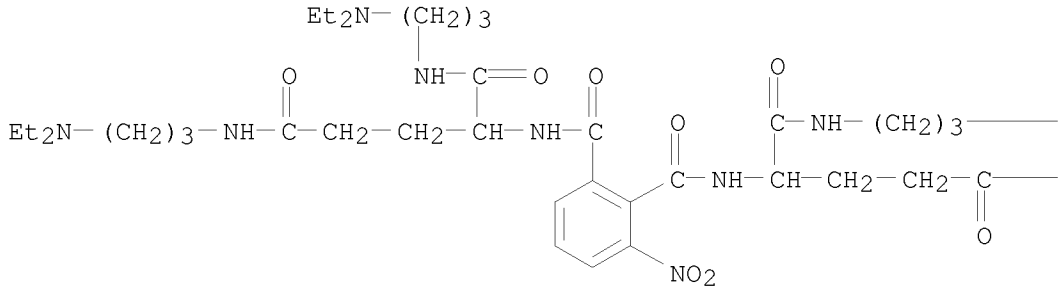
L4 ANSWER 7 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2006:32921 CAPLUS
DOCUMENT NUMBER: 144:88556
TITLE: Preparation of tetramines for activation of binding of p53 to DNA
INVENTOR(S): Sato, Masakazu; Wada, Hisaya; Amada, Hideaki

PATENT ASSIGNEE(S): Taisho Pharmaceutical Co., Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 36 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2006008533	A	20060112	JP 2004-184095	20040622

PRIORITY APPLN. INFO.: JP 2004-184095 20040622
OTHER SOURCE(S): MARPAT 144:88556
IT *872461-36-4P 872461-37-5P 872461-39-7P 872461-40-0P*
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of tetramines as antitumor agents)
RN 872461-36-4 CAPLUS
CN 1,2-Benzenedicarboxamide, N,N'-bis[4-[[3-(diethylamino)propyl]amino]-1-[[[3-(diethylamino)propyl]amino]carbonyl]-4-oxobutyl]-3-nitro- (9CI) (CA INDEX NAME)

PAGE 1-A



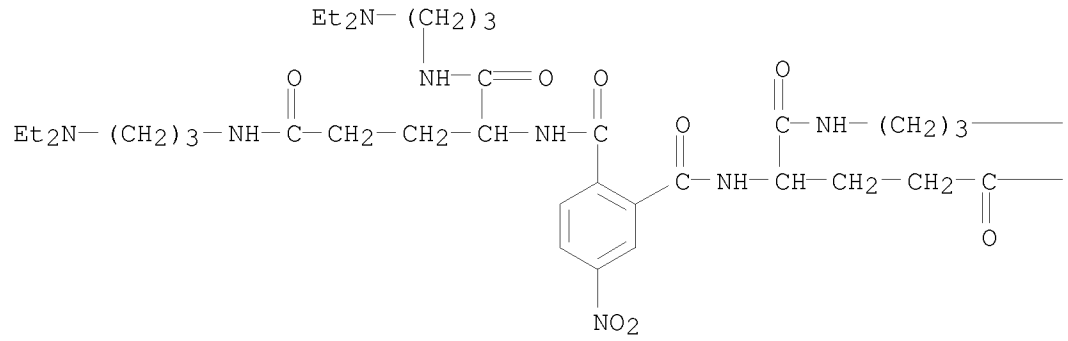
PAGE 1-B

—NEt_2

——NH—$(CH_2)_3$—NEt_2

RN 872461-37-5 CAPLUS
CN 1,2-Benzenedicarboxamide, N,N'-bis[4-[[3-(diethylamino)propyl]amino]-1-[[[3-(diethylamino)propyl]amino]carbonyl]-4-oxobutyl]-4-nitro- (9CI) (CA INDEX NAME)

PAGE 1-A



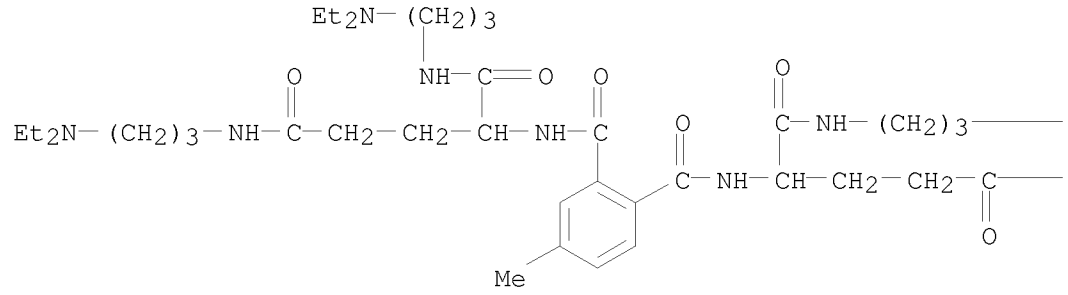
PAGE 1-B

—NEt_2

——NH—$(CH_2)_3$—NEt_2

RN 872461-39-7 CAPLUS
CN 1,2-Benzenedicarboxamide, N,N'-bis[4-[[3-(diethylamino)propyl]amino]-1-[[[3-(diethylamino)propyl]amino]carbonyl]-4-oxobutyl]-4-methyl- (9CI) (CA INDEX NAME)

PAGE 1-A



PAGE 1-B

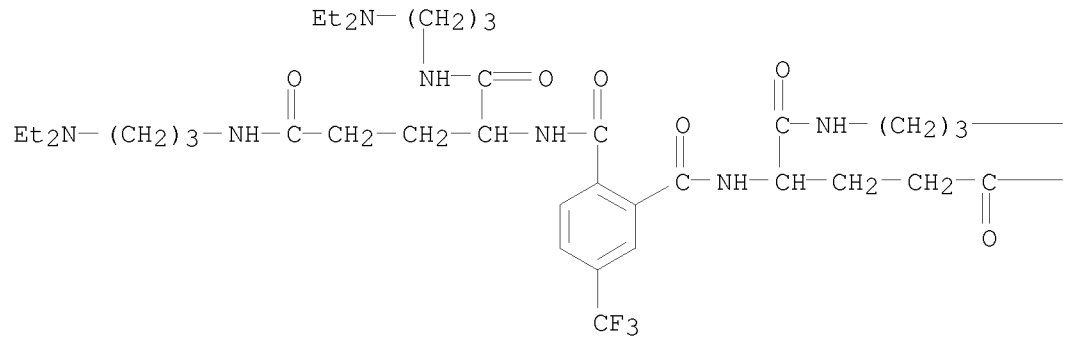
—NEt_2

——NH—$(CH_2)_3$—NEt_2

RN 872461-40-0 CAPLUS
CN 1,2-Benzenedicarboxamide, N,N'-bis[4-[[3-(diethylamino)propyl]amino]-1-

[[[3-(diethylamino)propyl]amino]carbonyl]-4-oxobutyl]-4-(trifluoromethyl)-(9CI) (CA INDEX NAME)

PAGE 1-A



PAGE 1-B

— NEt_2

—— $NH-(CH_2)_3-NEt_2$

L4 ANSWER 8 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:729637 CAPLUS
DOCUMENT NUMBER: 143:212180
TITLE: Preparation of peptidomimetic compounds as HCV NS3 serine protease inhibitors
INVENTOR(S): Rosenquist, Asa; Thorstensson, Fredrik; Johansson, Per-Ola; Kvarnstroem, Ingemar; Samuelsson, Bertil; Wallberg, Hans
PATENT ASSIGNEE(S): Medivir Ab, Swed.
SOURCE: PCT Int. Appl., 165 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005073195	A2	20050811	WO 2005-SE97	20050128
WO 2005073195	A3	20050929		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,

EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2005207816	A1	20050811	AU 2005-207816		20050128
CA 2552319	A1	20050811	CA 2005-2552319		20050128
EP 1713823	A2	20061025	EP 2005-704765		20050128
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, BA, HR, IS, YU					
CN 1914225	A	20070214	CN 2005-80003423		20050128
BR 2005006948	A	20070612	BR 2005-6948		20050128
JP 2007519716	T	20070719	JP 2006-551001		20050128
US 20070203072	A1	20070830	US 2005-572349		20050128
IN 2006DN03860	A	20070713	IN 2006-DN3860		20060705
MX 2006PA08530	A	20061030	MX 2006-PA8530		20060728
NO 2006003851	A	20060829	NO 2006-3851		20060829
KR 2007009571	A	20070118	KR 2006-717480		20060829
PRIORITY APPLN. INFO.:			SE 2004-199	A	20040130
			SE 2004-1288	A	20040519
			SE 2004-2562	A	20041022
			WO 2005-SE97	W	20050128

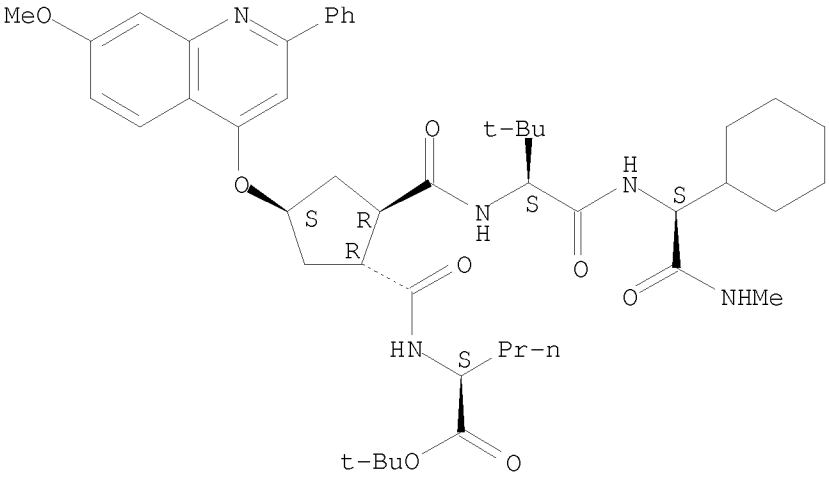
OTHER SOURCE(S): CASREACT 143:212180; MARPAT 143:212180

IT *862174-69-4P 862174-76-3P*
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of peptidomimetic compds. as HCV NS3 serine protease inhibitors)

RN 862174-69-4 CAPLUS

CN Glycinamide, N-[[(1R,2R,4S)-2-[[[(1S)-1-[(1,1-dimethylethoxy)carbonyl]butyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]-3-methyl-L-valyl-2-cyclohexyl-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

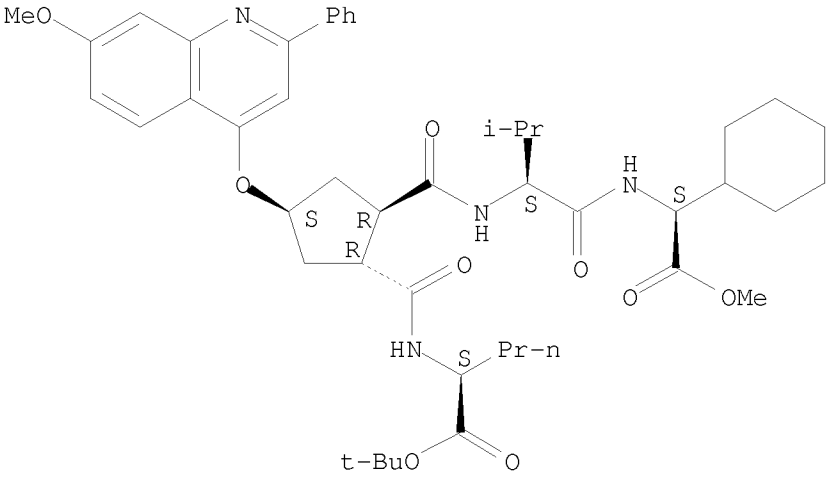


RN 862174-76-3 CAPLUS

CN Glycine, N-[[(1R,2R,4S)-2-[[[(1S)-1-[(1,1-dimethylethoxy)carbonyl]butyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]-L-valyl-2-cyclohexyl-, methyl ester,

(2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

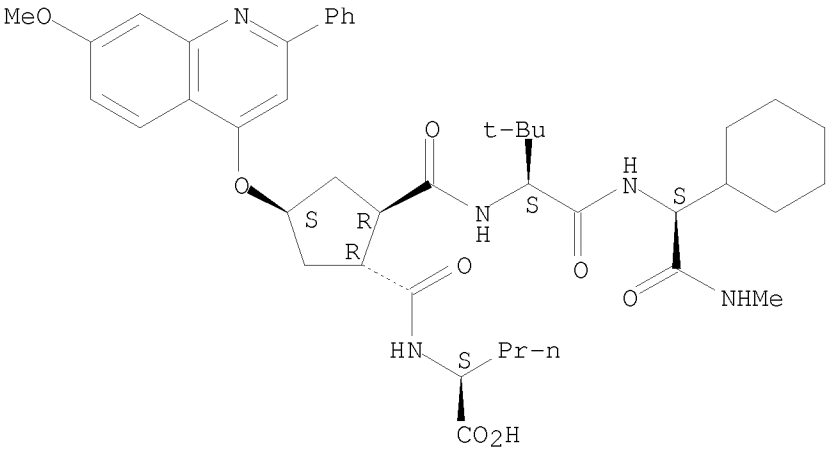


IT *862174-70-7P 862174-77-4P 862174-78-5P*
862174-79-6P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of peptidomimetic compds. as HCV NS3 serine protease inhibitors)

RN 862174-70-7 CAPLUS

CN Glycinamide, N-[[(1R,2R,4S)-2-[[[(1S)-1-carboxybutyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]-3-methyl-L-valyl-2-cyclohexyl-N-methyl-, (2S)- (9CI) (CA INDEX NAME)

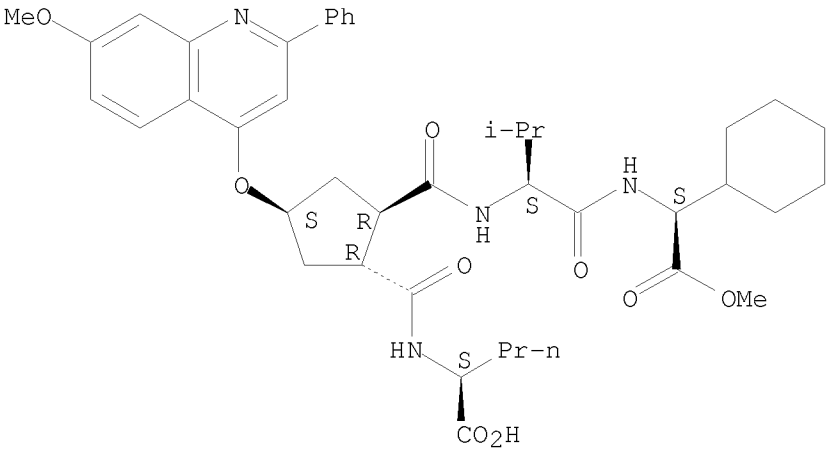
Absolute stereochemistry.



RN 862174-77-4 CAPLUS

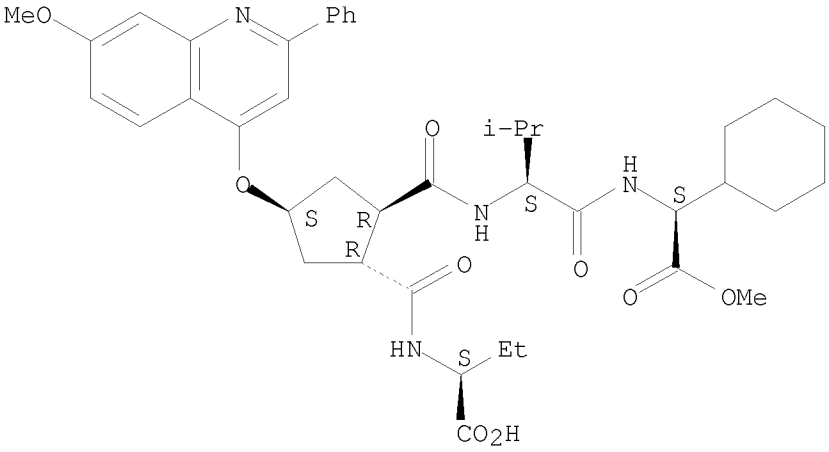
CN Glycine, N-[[(1R,2R,4S)-2-[[[(1S)-1-carboxybutyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]-L-valyl-2-cyclohexyl-, 2-methyl ester, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



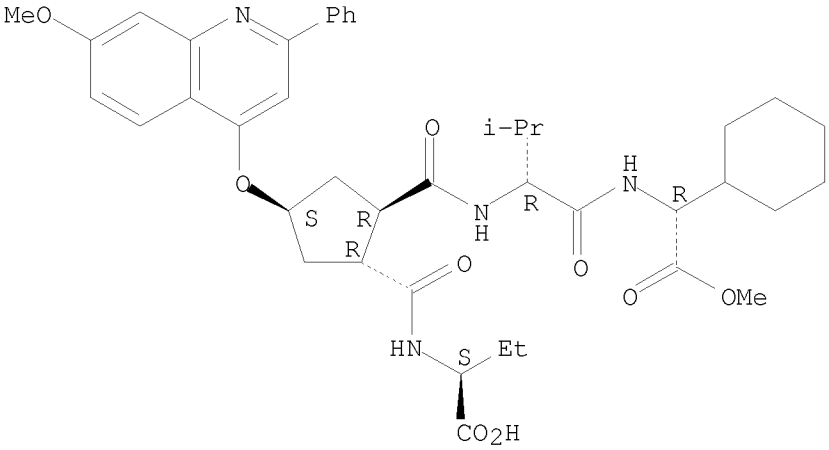
RN 862174-78-5 CAPLUS
CN Cyclohexaneacetic acid, α-[[(2S)-2-[[[(1R,2R,4S)-2-[[[(1S)-1-carboxypropyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]amino]-3-methyl-1-oxobutyl]amino]-, 1-methyl ester, (αS)- (CA INDEX NAME)

Absolute stereochemistry.

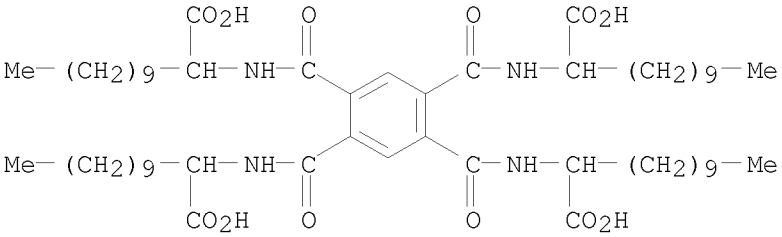


RN 862174-79-6 CAPLUS
CN Cyclohexaneacetic acid, α-[[(2R)-2-[[[(1R,2R,4S)-2-[[[(1S)-1-carboxypropyl]amino]carbonyl]-4-[(7-methoxy-2-phenyl-4-quinolinyl)oxy]cyclopentyl]carbonyl]amino]-3-methyl-1-oxobutyl]amino]-, 1-methyl ester, (αR)- (CA INDEX NAME)

Absolute stereochemistry.



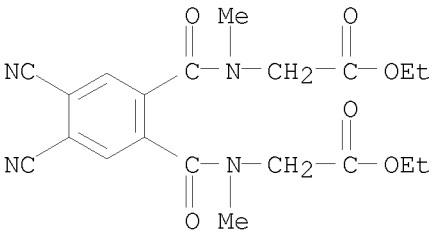
L4 ANSWER 9 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:491688 CAPLUS
DOCUMENT NUMBER: 144:240499
TITLE: Novel amphiphiles with preorganized functionalities - formation of Langmuir-films and efficiency in mineral flotation
AUTHOR(S): Mueller, P. U.; Akpo, C. C.; Stoeckelhuber, K. W.; Weber, E.
CORPORATE SOURCE: Institute of Organic Chemistry, Freiberg University of Mining and Technology, Freiberg/Saxony, Germany
SOURCE: Advances in Colloid and Interface Science (2005), 114-115, 291-302
CODEN: ACISB9; ISSN: 0001-8686
PUBLISHER: Elsevier B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
IT *876316-70-0*
RL: NUU (Other use, unclassified); PRP (Properties); USES (Uses) (formation of Langmuir-films of amphiphiles with preorganized functionalities and their efficiency in mineral flotation)
RN 876316-70-0 CAPLUS
CN Dodecanoic acid, 2,2',2'',2'''-[1,2,4,5-benzenetetrayltetrakis(carbonylimino)]tetrakis- (9CI) (CA INDEX NAME)



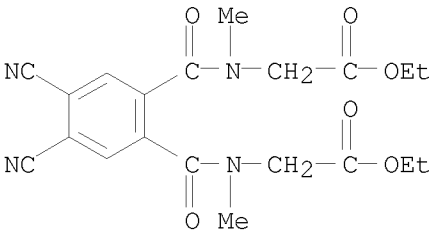
REFERENCE COUNT: 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2004:460066 CAPLUS

DOCUMENT NUMBER: 141:431287
TITLE: Phthalocyanines and Related Compounds: XXXVII. Synthesis of Covalent Conjugates of Carboxy-substituted Phthalocyanines with α-Amino Acids
AUTHOR(S): Mikhalenko, S. A.; Solov'eva, L. I.; Luk'yanets, E. A.
CORPORATE SOURCE: Research Institute of Organic Intermediate Products and Dyes, Moscow, Russia
SOURCE: Russian Journal of General Chemistry (Translation of Zhurnal Obshchei Khimii) (2004), 74(3), 451-459
CODEN: RJGCEK; ISSN: 1070-3632
PUBLISHER: MAIK Nauka/Interperiodica Publishing
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 141:431287
IT *794516-76-0DP*, hydrolyzed
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 794516-76-0 CAPLUS
CN Glycine, N,N'-[(4,5-dicyano-1,2-phenylene)dicarbonyl]bis[N-methyl-, diethyl ester (9CI) (CA INDEX NAME)



IT *794516-76-0P*
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(reactant and reactant for preparation of aluminum/transition metal carboxy substituted phthalocyanine complexes)
RN 794516-76-0 CAPLUS
CN Glycine, N,N'-[(4,5-dicyano-1,2-phenylene)dicarbonyl]bis[N-methyl-, diethyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 11 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2002:594806 CAPLUS
DOCUMENT NUMBER: 137:154762

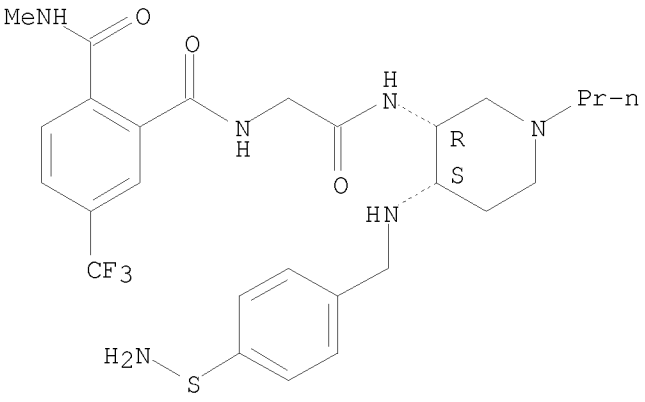
TITLE: Preparation of N-[2-(cycloalkylamino)-2-oxoethyl]benzamides and related compounds as modulators of chemokine receptor activity
INVENTOR(S): Cherney, Robert
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
SOURCE: PCT Int. Appl., 286 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002060859	A2	20020808	WO 2001-US50252	20011220
WO 2002060859	A3	20030327		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2432369	A1	20020808	CA 2001-2432369	20011220
AU 2002248244	A1	20020812	AU 2002-248244	20011220
US 20030004151	A1	20030102	US 2001-27644	20011220
US 6706712	B2	20040316		
EP 1343751	A2	20030917	EP 2001-997125	20011220
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
HU 2003003652	A2	20040301	HU 2003-3652	20011220
JP 2004523534	T	20040805	JP 2002-561010	20011220
US 20040110736	A1	20040610	US 2003-706448	20031112
US 7045521	B2	20060516		
US 20060135502	A1	20060622	US 2005-315385	20051222

PRIORITY APPLN. INFO.:	US 2000-256904P	P	20001220
	US 2001-27644	A3	20011220
	WO 2001-US50252	W	20011220
	US 2003-706448	A3	20031112

OTHER SOURCE(S): MARPAT 137:154762
IT *445480-95-5P*
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(chemokine receptor modulator; preparation of [(cycloalkylamino)oxoethyl]benzamides and related compds. as modulators of chemokine receptor activity)
RN 445480-95-5 CAPLUS
CN 1,2-Benzenedicarboxamide, N2-[2-[[(3R,4S)-4-[[[4-(aminothio)phenyl]methyl]amino]-1-propyl-3-piperidinyl]amino]-2-oxoethyl]-N1-methyl-4-(trifluoromethyl)-, rel- (CA INDEX NAME)

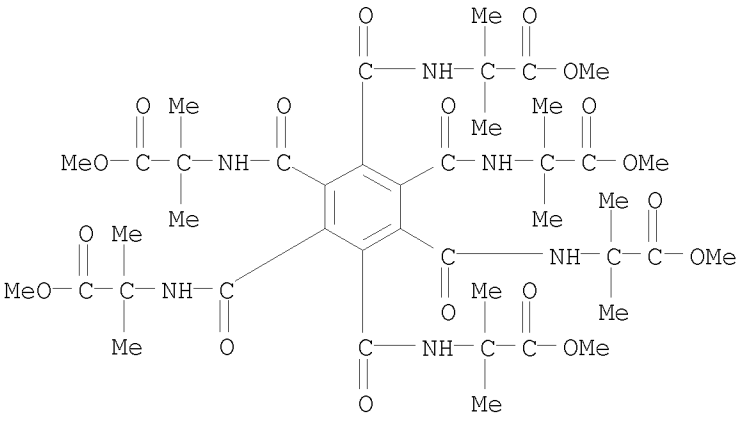
Relative stereochemistry.



L4 ANSWER 12 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2001:928168 CAPLUS
DOCUMENT NUMBER: 136:262900
TITLE: Stacking of a benzenehexacarboxylic acid core in the crystal structure of benzenehexacarboxylic acid α-aminomethyl isobutyrate amide (MA-Aib6)-sodium nitrate complex
AUTHOR(S): Ranganathan, Subramania; Muraleedharan, K. M.; Chandrashekhar Rao, C. H.; Vairamani, M.; Karle, Isabella L.; Gilardi, Richard D.
CORPORATE SOURCE: Discovery Laboratory, Indian Institute of Chemical Technology, Hyderabad, 500 007, India
SOURCE: Chemical Communications (Cambridge, United Kingdom) (2001), (24), 2544-2545
CODEN: CHCOFS; ISSN: 1359-7345
PUBLISHER: Royal Society of Chemistry
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 136:262900
IT *405137-33-9P*
RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation) (Stacking of a benzenehexacarboxylic acid core in the crystal structure of benzenehexacarboxylic acid α-aminomethyl isobutyrate amide (MA-Aib6)-sodium nitrate complex)
RN 405137-33-9 CAPLUS
CN Alanine, N,N',N'',N''',N'''',N'''''-(1,2,3,4,5,6-benzenehexaylhexacarbonyl)hexakis[2-methyl-, hexamethyl ester, compd. with sodium nitrate (1:1), dihydrate (9CI) (CA INDEX NAME)

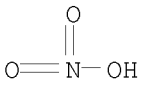
CM 1

CRN 405137-31-7
CMF C42 H60 N6 O18



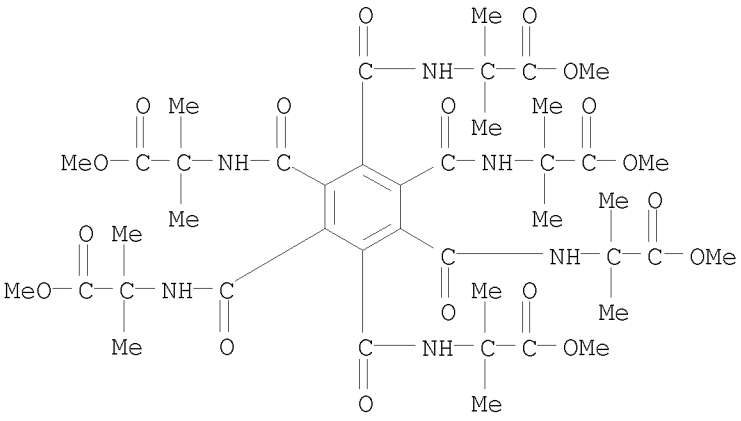
CM 2

CRN 7631-99-4
CMF H N O3 . Na

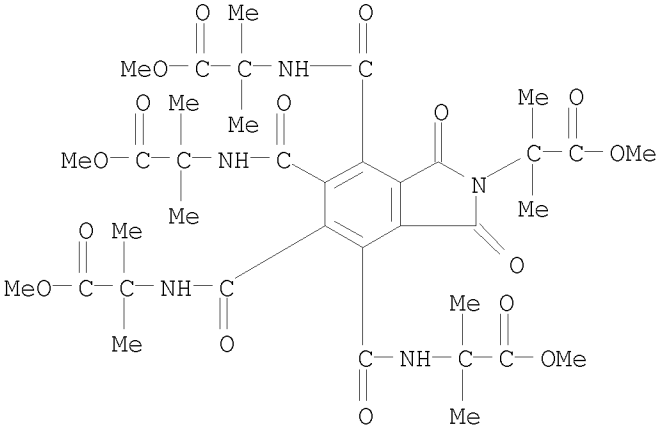


● Na

IT *405137-31-7P*
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(complexation with alkali metal nitrates; Stacking of a benzenehexacarboxylic acid core in the crystal structure of benzenehexacarboxylic acid α-aminomethyl isobutyrate amide (MA-Aib6)-sodium nitrate complex)
RN 405137-31-7 CAPLUS
CN Alanine, N,N',N'',N''',N'''',N'''''-(1,2,3,4,5,6-benzenehexaylhexacarbonyl)hexakis[2-methyl-, hexamethyl ester (9CI) (CA INDEX NAME)



IT *405137-32-8P*
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(in situ amidation; Stacking of a benzenehexacarboxylic acid core in the crystal structure of benzenehexacarboxylic acid α-aminomethyl isobutyrate amide (MA-Aib6)-sodium nitrate complex)
RN 405137-32-8 CAPLUS
CN 2H-Isoindole-2-acetic acid, 1,3-dihydro-4,5,6,7-tetrakis[[(2-methoxy-1,1-dimethyl-2-oxoethyl)amino]carbonyl]-α,α-dimethyl-1,3-dioxo-, methyl ester (CA INDEX NAME)



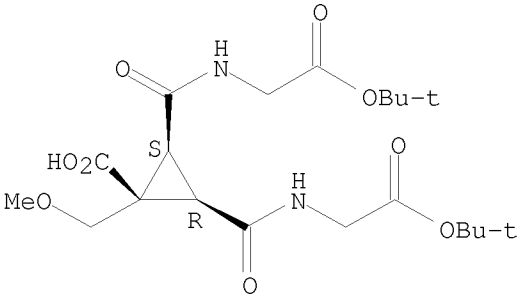
REFERENCE COUNT: 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 13 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2001:572493 CAPLUS
DOCUMENT NUMBER: 136:54004
TITLE: Synthesis of novel all-cis-functionalized cyclopropane template-assembled collagen models
AUTHOR(S): Yamazaki, Shoko; Sakamoto, Mari; Suzuri, Michiko; Doi, Masamitsu; Nakazawa, Takashi; Kobayashi, Yuji
CORPORATE SOURCE: Department of Chemistry, Nara University of Education, Takabatake-cho, Nara, 630-8528, Japan
SOURCE: Journal of the Chemical Society, Perkin Transactions 1

(2001), (16), 1870-1875
CODEN: JCSPCE; ISSN: 1472-7781
PUBLISHER: Royal Society of Chemistry
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 136:54004

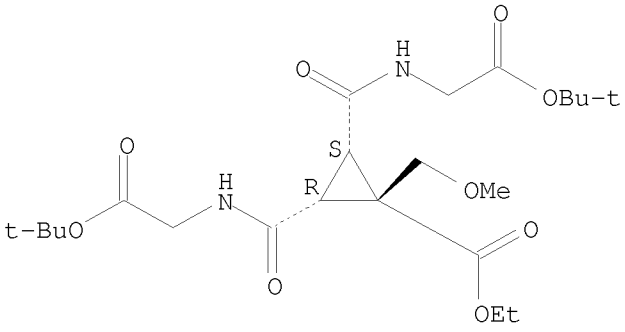
IT *382599-91-9P*
RL: PNU (Preparation, unclassified); PREP (Preparation)
(synthesis of novel all-cis-functionalized cyclopropane template-assembled collagen models)
RN 382599-91-9 CAPLUS
CN Cyclopropanecarboxylic acid, 2,3-bis[[[2-(1,1-dimethylethoxy)-2-oxoethyl]amino]carbonyl]-1-(methoxymethyl)-, (1α,2α,3α)- (9CI) (CA INDEX NAME)

Relative stereochemistry.



IT *382599-90-8P*
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(synthesis of novel all-cis-functionalized cyclopropane template-assembled collagen models)
RN 382599-90-8 CAPLUS
CN Cyclopropanecarboxylic acid, 2,3-bis[[[2-(1,1-dimethylethoxy)-2-oxoethyl]amino]carbonyl]-1-(methoxymethyl)-, ethyl ester, (1α,2α,3α)- (9CI) (CA INDEX NAME)

Relative stereochemistry.



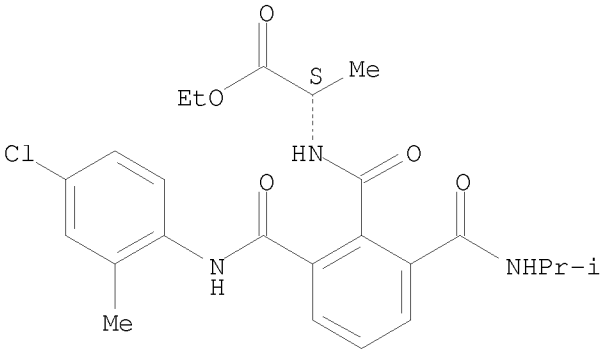
REFERENCE COUNT: 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 14 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2001:228847 CAPLUS
DOCUMENT NUMBER: 134:252360
TITLE: Preparation and effect of aromatic diamide derivatives or salts as agricultural/horticultural insecticides
INVENTOR(S): Tohnishi, Masanori; Nakao, Hayami; Kohno, Eiji; Nishida, Tateki; Furuya, Takashi; Shimizu, Toshiaki; Seo, Akira; Sakata, Kazuyuki; Fujioka, Shinsuke; Kanno, Hideo
PATENT ASSIGNEE(S): Nihon Nohyaku Co., Ltd., Japan
SOURCE: PCT Int. Appl., 86 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001021576	A1	20010329	WO 2000-JP6514	20000922
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP 1215200	A1	20020619	EP 2000-961197	20000922
EP 1215200	B1	20050316		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL				
TR 200200773	T2	20020621	TR 2002-773	20000922
BR 2000014139	A	20020820	BR 2000-14139	20000922
HU 2002003075	A2	20030128	HU 2002-3075	20000922
HU 2002003075	A3	20030228		
AU 768851	B2	20040108	AU 2000-73204	20000922
AT 291008	T	20050415	AT 2000-961197	20000922
ES 2239035	T3	20050916	ES 2000-961197	20000922
CN 100358863	C	20080102	CN 2000-813182	20000922
JP 2001158764	A	20010612	JP 2000-290844	20000925
ZA 2002001907	A	20030307	ZA 2002-1907	20020307
US 6864289	B1	20050308	US 2002-88543	20020319
PRIORITY APPLN. INFO.:			JP 1999-270582 A	19990924
			WO 2000-JP6514 W	20000922

OTHER SOURCE(S): MARPAT 134:252360
IT *331682-27-0P*
RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation and effect of aromatic diamide derivs. or salts as agricultural horticultural insecticides)
RN 331682-27-0 CAPLUS
CN L-Alanine, N-[2-[[(4-chloro-2-methylphenyl)amino]carbonyl]-6-[[(1-methylethyl)amino]carbonyl]benzoyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.



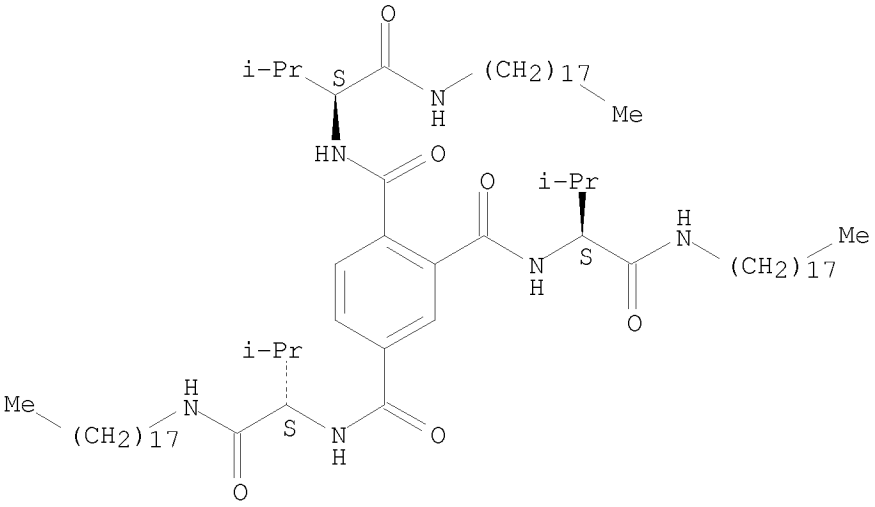
REFERENCE COUNT: 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 15 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2000:152653 CAPLUS
DOCUMENT NUMBER: 132:194655
TITLE: Preparation of benzenecarboxamides and their use as gelation or solidifying agents for organic solvents and waste oils
INVENTOR(S): Shirai, Hiroyoshi; Hanabusa, Kenji; Ito, Atsushi; Kimura, Atsushi
PATENT ASSIGNEE(S): Nisshin Oil Mills Ltd., Japan; Nisshin Oillio Group, Ltd.
SOURCE: Jpn. Kokai Tokkyo Koho, 12 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2000072736	A	20000307	JP 1998-246965	19980901
JP 3641143	B2	20050420		

PRIORITY APPLN. INFO.: JP 1998-246965 19980901
OTHER SOURCE(S): MARPAT 132:194655
IT *260247-74-3*
RL: MOA (Modifier or additive use); PRP (Properties); USES (Uses)
(preparation of benzenecarboxamides as gelation or solidifying agents for organic solvents and waste oils)
RN 260247-74-3 CAPLUS
CN 1,2,4-Benzenetricarboxamide, N,N',N''-tris[(1S)-2-methyl-1-[(octadecylamino)carbonyl]propyl]- (9CI) (CA INDEX NAME)

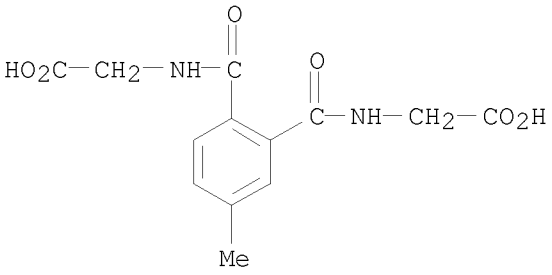
Absolute stereochemistry.



L4 ANSWER 16 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2000:32475 CAPLUS
DOCUMENT NUMBER: 132:85968
TITLE: Heat-development photographic material containing phthalic acid derivative and phthalazine compound
INVENTOR(S): Oya, Toyonao; Toda, Satoru
PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 56 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2000010234	A	20000114	JP 1998-186937	19980617

PRIORITY APPLN. INFO.: JP 1998-186937 19980617
OTHER SOURCE(S): MARPAT 132:85968
IT *254112-17-9*
RL: MOA (Modifier or additive use); TEM (Technical or engineered material use); USES (Uses)
(heat-developable photog. material containing organic silver salt, reducing agent, phthalic acid derivative, and phthalazine compound)
RN 254112-17-9 CAPLUS
CN Glycine, N,N'-[(4-methyl-1,2-phenylene)dicarbonyl]bis- (9CI) (CA INDEX NAME)

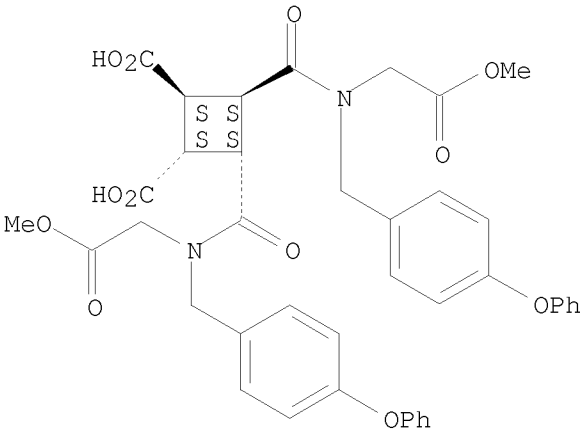


L4 ANSWER 17 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1998:502539 CAPLUS
DOCUMENT NUMBER: 129:135923
ORIGINAL REFERENCE NO.: 129:27793a,27796a
TITLE: Cyclobutane derivatives as inhibitors of squalene synthetase and protein farnesyltransferase
INVENTOR(S): Baker, William R.; Rosenberg, Saul H.; Fung, Anthony K. L.; Rockway, Todd W.; Fakhoury, Stephen A.; Garvey, David S.; Donner, B. Gregory; O'Connor, Stephen J.; Prasad, Rajnandan N.; Shen, Wang; Stout, David M.; Sullivan, Gerard M.
PATENT ASSIGNEE(S): Abbott Laboratories, USA
SOURCE: U.S., 103 pp., Cont.-in-part of U.S. Ser. No. 429,095, abandoned.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

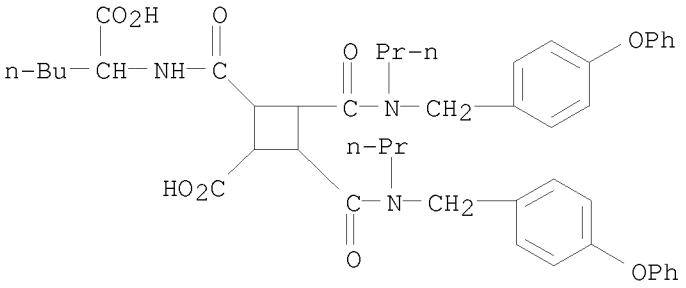
PATENT NO.	KIND	DATE	APPLICATION NO.		DATE
US 5783593	A	19980721	US 1996-633262		19960429
WO 9634851	A1	19961107	WO 1996-US6193		19960502
W: AU, CA, JP, KR, MX					
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE					
AU 9656731	A	19961121	AU 1996-56731		19960502
PRIORITY APPLN. INFO.:			US 1993-147708	B2	19931104
			US 1994-289711	B2	19940909
			US 1994-322783	B2	19941018
			US 1995-429095	B2	19950503
			US 1996-633262	A	19960429
			WO 1996-US6193	W	19960502

OTHER SOURCE(S): MARPAT 129:135923
IT *169942-20-5P 169942-63-6P 169942-65-8P*
169942-67-0P 169942-68-1P 169942-69-2P
169944-08-5P 169944-09-6P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of cyclobutane derivs. as inhibitors of squalene synthetase and protein farnesyltransferase)
RN 169942-20-5 CAPLUS
CN 1,2-Cyclobutanedicarboxylic acid, 3,4-bis[[(2-methoxy-2-oxoethyl)[(4-phenoxyphenyl)methyl]amino]carbonyl]-, (1R,2R,3R,4R)-rel- (CA INDEX NAME)

Relative stereochemistry.

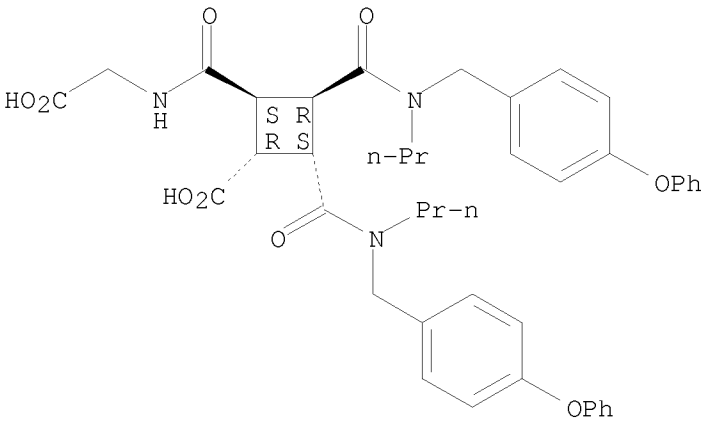


RN 169942-63-6 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[(1-carboxypentyl)amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]- (CA INDEX NAME)



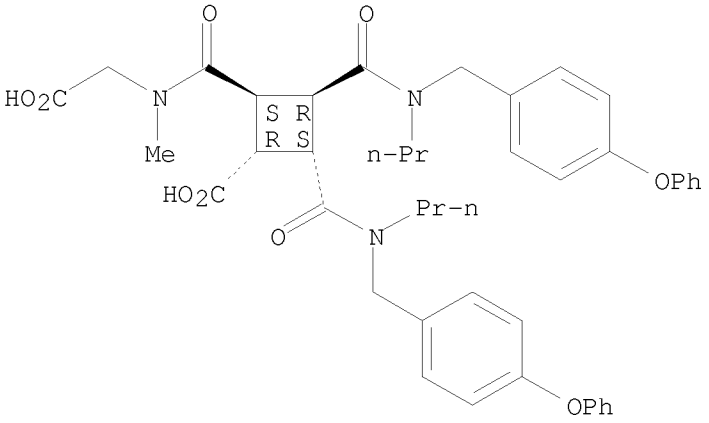
RN 169942-65-8 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[(carboxymethyl)amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]-, (1R,2S,3R,4S)-rel- (CA INDEX NAME)

Relative stereochemistry.



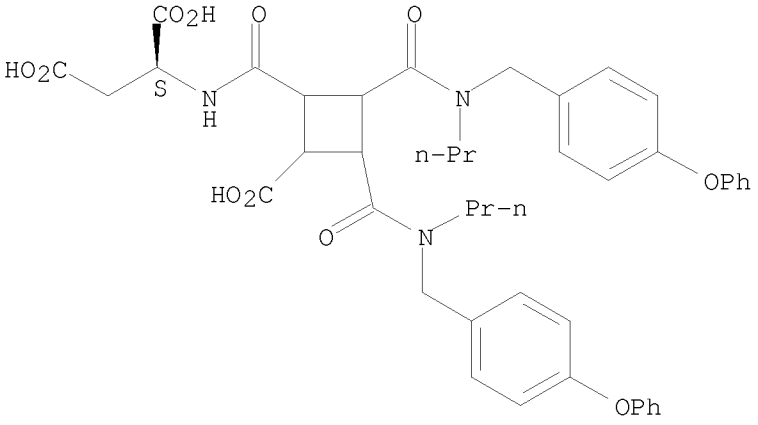
RN 169942-67-0 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[(carboxymethyl)methylamino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]-, (1R,2S,3R,4S)-rel- (CA INDEX NAME)

Relative stereochemistry.

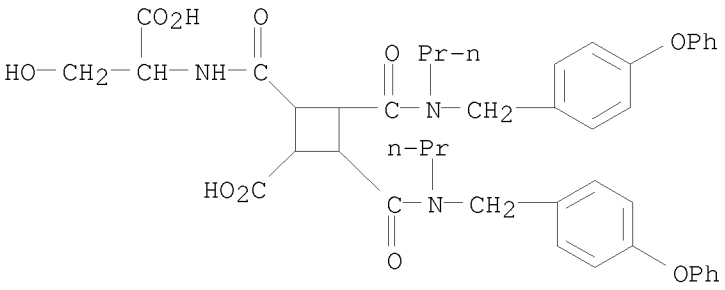


RN 169942-68-1 CAPLUS
CN L-Aspartic acid, N-[[2-carboxy-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]cyclobutyl]carbonyl]- (CA INDEX NAME)

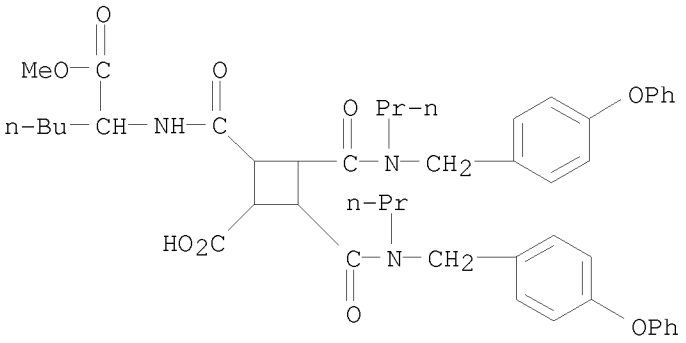
Absolute stereochemistry.



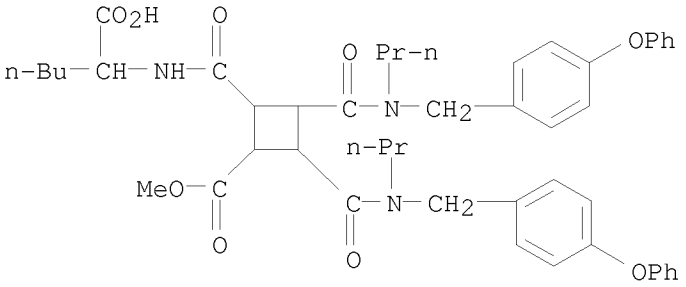
RN 169942-69-2 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[(1-carboxy-2-hydroxyethyl)amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]- (CA INDEX NAME)



RN 169944-08-5 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[[1-(methoxycarbonyl)pentyl]amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]- (CA INDEX NAME)



RN 169944-09-6 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[(1-carboxypentyl)amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]-, 1-methyl ester (CA INDEX NAME)



REFERENCE COUNT: 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 18 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1998:499514 CAPLUS
DOCUMENT NUMBER: 129:276280
ORIGINAL REFERENCE NO.: 129:56341a,56344a
TITLE: Demonstration of endo-cis-(2S,3R)-Bicyclo[2.2.1]hept-5-en-2,3-dicarbonyl Unit as a Reverse-Turn Scaffold and

Nucleator of Two-Stranded Parallel β-Sheets: Design, Synthesis, Crystal Structure, and Self-Assembling Properties of Norborneno Peptide Analogs

AUTHOR(S): Ranganathan, Darshan; Haridas, V.; Kurur, Sunita; Thomas, Achamma; Madhusudanan, K. P.; Nagaraj, R.; Kunwar, A. C.; Sarma, A. V. S.; Karle, Isabella L.

CORPORATE SOURCE: Biomolecular Research Unit, Regional Research Laboratory (CSIR), Trivandrum, 695019, India

SOURCE: Journal of the American Chemical Society (1998), 120(33), 8448-8460
CODEN: JACSAT; ISSN: 0002-7863

PUBLISHER: American Chemical Society

DOCUMENT TYPE: Journal

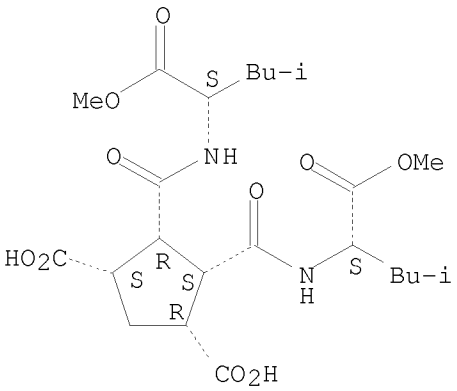
LANGUAGE: English

IT *213745-45-0P*
RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation)
(use of norbornenedicarbonyl unit as reverse turn scaffold and nucleator of two-stranded parallel sheet peptides)

RN 213745-45-0 CAPLUS

CN 1,3-Cyclopentanedicarboxylic acid, 4,5-bis[[[(1S)-1-(methoxycarbonyl)-3-methylbutyl]amino]carbonyl]-, (1R,3S,4R,5S)- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 74 THERE ARE 74 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 19 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 1997:48721 CAPLUS

DOCUMENT NUMBER: 126:59736

ORIGINAL REFERENCE NO.: 126:11729a,11732a

TITLE: Preparation of (4-phenoxybenzyl)aminocarbonyl-substituted cyclobutane derivatives as inhibitors of protein farnesyltransferase

INVENTOR(S): Arendsen, David L.; Rosenberg, Saul H.; Rockway, Todd W.; Stein, Herman H.; Fung, Anthony K. L.

PATENT ASSIGNEE(S): Abbott Laboratories, USA

SOURCE: PCT Int. Appl., 309 pp.
CODEN: PIXXD2

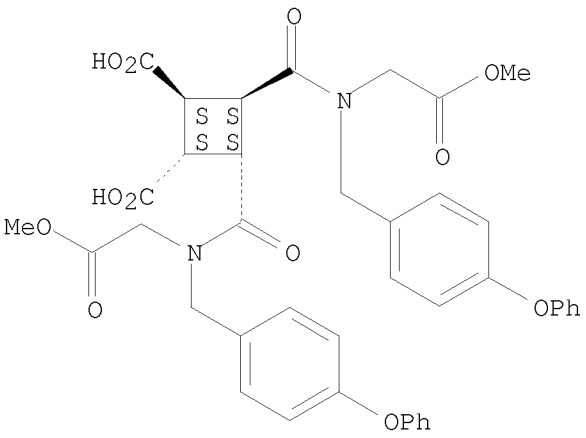
DOCUMENT TYPE: Patent

LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9634850	A1	19961107	WO 1996-US6156	19960502
W: AU, CA, JP, KR, MX				
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
AU 9657227	A	19961121	AU 1996-57227	19960502
PRIORITY APPLN. INFO.:			US 1995-433718 A	19950503
			US 1995-564836 A	19951129
			US 1996-633205 A	19960426
			WO 1996-US6156 W	19960502

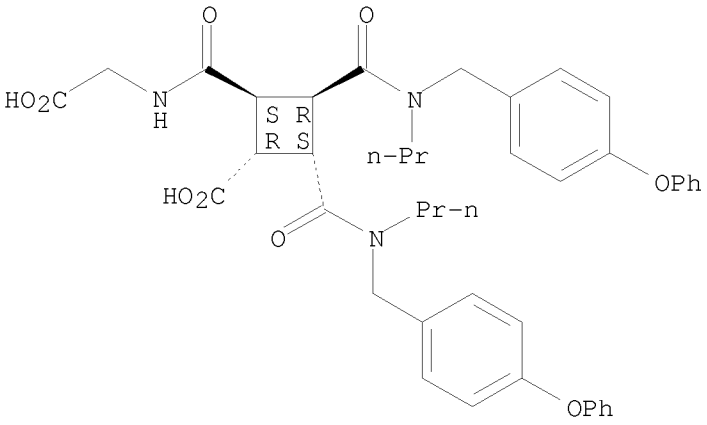
OTHER SOURCE(S): MARPAT 126:59736
IT *169942-20-5P 169942-65-8P 169942-67-0P 185209-33-0P 185209-34-1P 185253-92-3P 185254-05-1P*
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of N-(4-phenoxybenzyl)aminocarbonyl-substituted cyclobutane derivs. as inhibitors of protein farnesyltransferase)
RN 169942-20-5 CAPLUS
CN 1,2-Cyclobutanedicarboxylic acid, 3,4-bis[[(2-methoxy-2-oxoethyl)[(4-phenoxyphenyl)methyl]amino]carbonyl]-, (1R,2R,3R,4R)-rel- (CA INDEX NAME)

Relative stereochemistry.



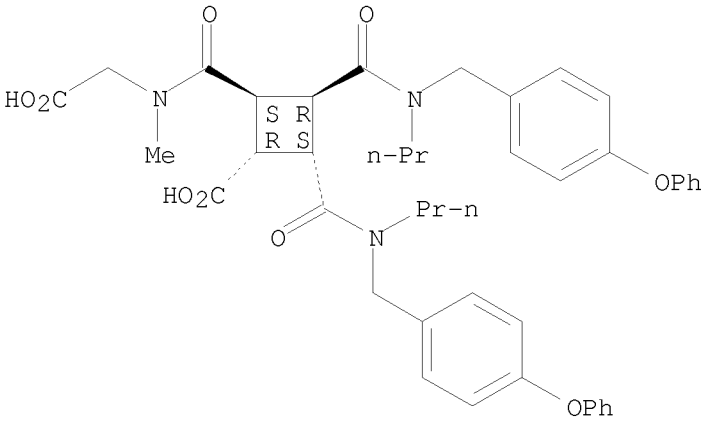
RN 169942-65-8 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[(carboxymethyl)amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]-, (1R,2S,3R,4S)-rel- (CA INDEX NAME)

Relative stereochemistry.



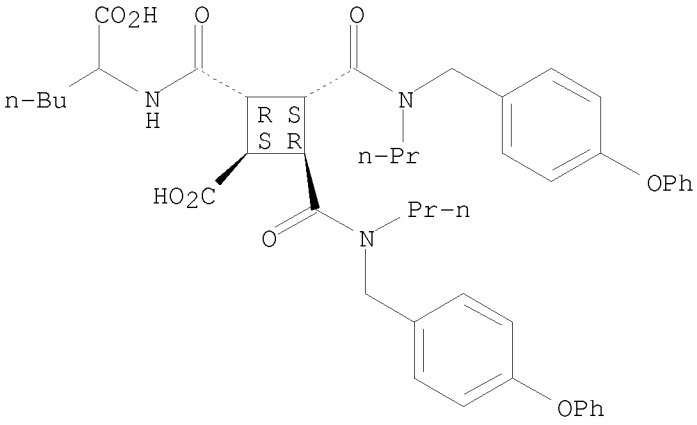
RN 169942-67-0 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[(carboxymethyl)methylamino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]-, (1R,2S,3R,4S)-rel- (CA INDEX NAME)

Relative stereochemistry.



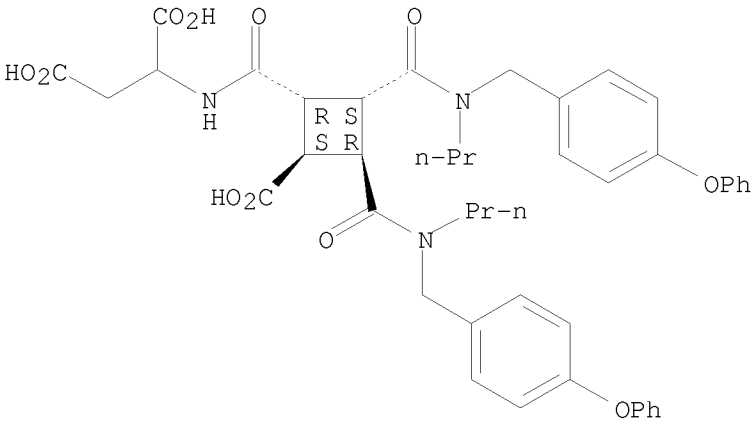
RN 185209-33-0 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[(1-carboxypentyl)amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]-, (1R,2S,3R,4S)-rel- (CA INDEX NAME)

Relative stereochemistry.



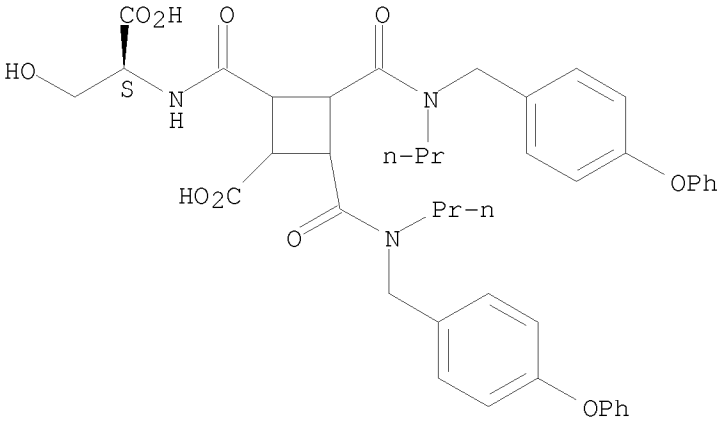
RN 185209-34-1 CAPLUS
CN Aspartic acid, N-[[(1R,2S,3R,4S)-2-carboxy-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]cyclobutyl]carbonyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.



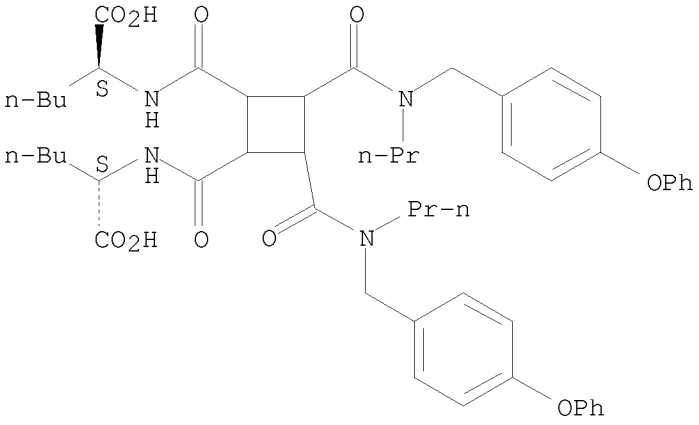
RN 185253-92-3 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[[(1S)-1-carboxy-2-hydroxyethyl]amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 185254-05-1 CAPLUS
CN L-Norleucine, N,N'-[[3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]-1,2-cyclobutanediyl]dicarbonyl]bis- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L4 ANSWER 20 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1996:171795 CAPLUS
DOCUMENT NUMBER: 124:232062
ORIGINAL REFERENCE NO.: 124:42983a,42986a
TITLE: Preparation of amide group-containing cholecystokinin and gastrin receptor antagonists
INVENTOR(S): Kalindjian, Sarkis Barret; Buck, Ildiko Maria; Dunstone, David John; Steel, Katherine Isobel Mary
PATENT ASSIGNEE(S): James Black Foundation Ltd., UK
SOURCE: PCT Int. Appl., 38 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

WO 9530647	A1	19951116	WO 1995-GB997	19950502
W: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT				
RW: KE, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9523171	A	19951129	AU 1995-23171	19950502
GB 2303369	A	19970219	GB 1996-23674	19950502
GB 2303369	B	19980527		
ZA 9503739	A	19961111	ZA 1995-3739	19950509
US 5939437	A	19990817	US 1996-737317	19961220
PRIORITY APPLN. INFO.:			GB 1994-9150 A	19940509
			WO 1995-GB997 W	19950502

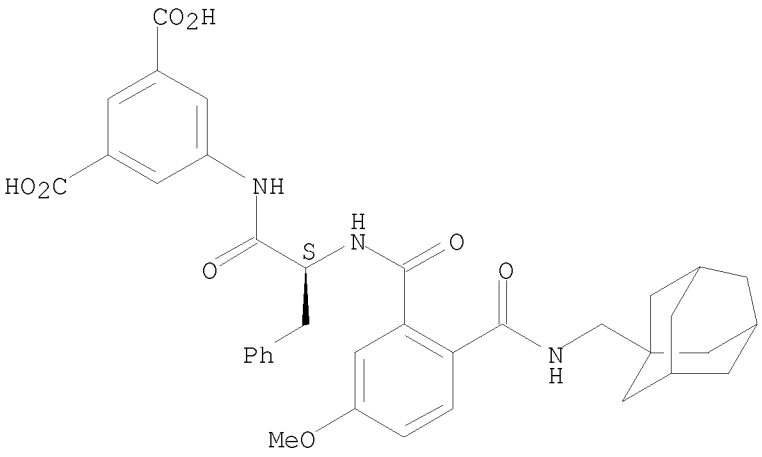
OTHER SOURCE(S): MARPAT 124:232062

IT *174604-06-9P 174604-07-0P 174604-36-5P*
174604-37-6P 174604-39-8P 174604-48-9P
174604-49-0P 174604-58-1P 174604-59-2P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of amide group-containing cholecystokinin and gastrin receptor antagonists)

RN 174604-06-9 CAPLUS

CN 1,3-Benzenedicarboxylic acid, 5-[[2-[[5-methoxy-2-[[(tricyclo[3.3.1.13,7]dec-1-ylmethyl)amino]carbonyl]benzoyl]amino]-1-oxo-3-phenylpropyl]amino]-, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 174604-07-0 CAPLUS

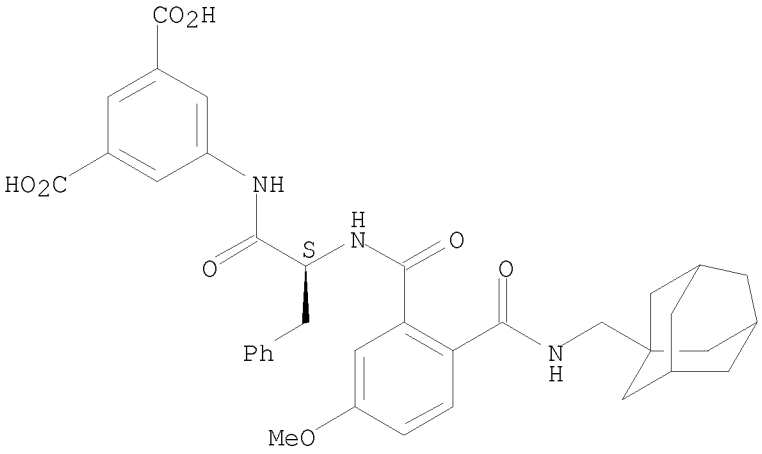
CN D-Glucitol, 1-deoxy-1-(methylamino)-, (S)-5-[[2-[[5-methoxy-2-[[(tricyclo[3.3.1.13,7]dec-1-ylmethyl)amino]carbonyl]benzoyl]amino]-1-oxo-3-phenylpropyl]amino]-1,3-benzenedicarboxylate (2:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 174604-06-9

CMF C37 H39 N3 O8

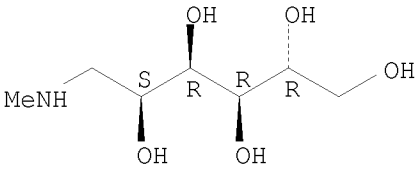
Absolute stereochemistry.



CM 2

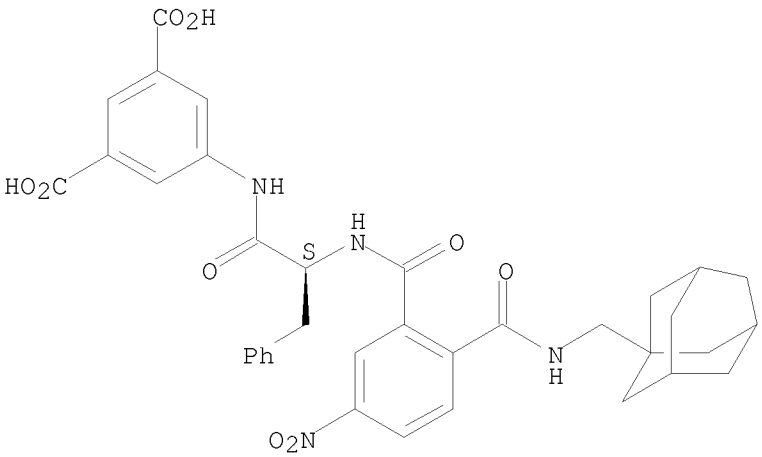
CRN 6284-40-8
CMF C7 H17 N O5

Absolute stereochemistry.



RN 174604-36-5 CAPLUS
CN 1,3-Benzenedicarboxylic acid, 5-[[2-[[5-nitro-2-[[(tricyclo[3.3.1.13,7]dec-1-ylmethyl)amino]carbonyl]benzoyl]amino]-1-oxo-3-phenylpropyl]amino]-, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

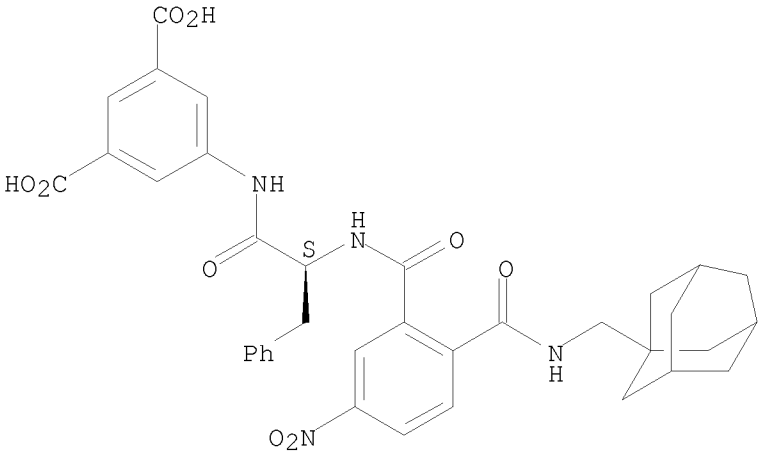


RN 174604-37-6 CAPLUS
CN D-Glucitol, 1-deoxy-1-(methylamino)-,
(S)-5-[[2-[[4-nitro-2-[[(tricyclo[3.3.1.13,7]dec-1-ylmethyl)amino]carbonyl]benzoyl]amino]-1-oxo-3-phenylpropyl]amino]-1,3-benzenedicarboxylate (2:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 174604-36-5
CMF C36 H36 N4 O9

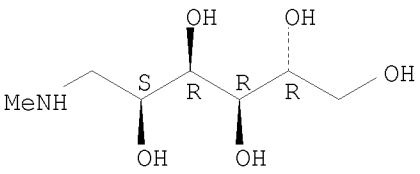
Absolute stereochemistry.



CM 2

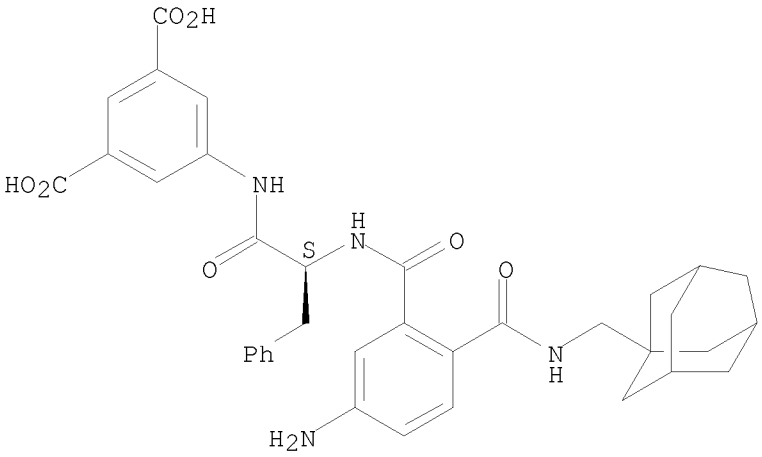
CRN 6284-40-8
CMF C7 H17 N O5

Absolute stereochemistry.



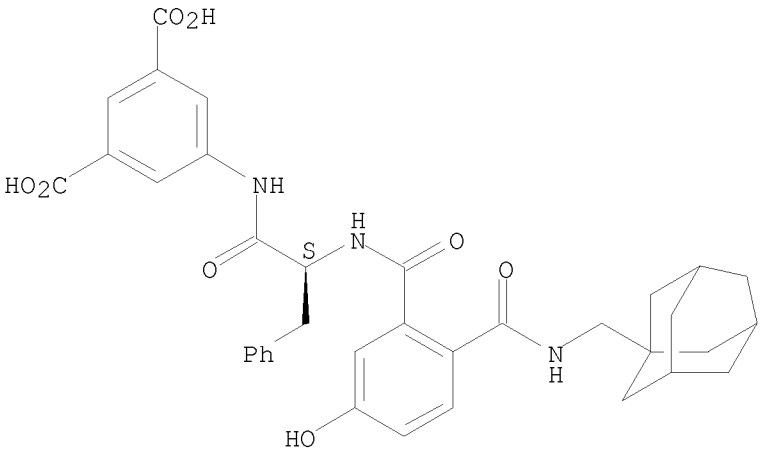
RN 174604-39-8 CAPLUS
CN 1,3-Benzenedicarboxylic acid, 5-[[2-[[5-amino-2-[[(tricyclo[3.3.1.13,7]dec-1-ylmethyl)amino]carbonyl]benzoyl]amino]-1-oxo-3-phenylpropyl]amino]-, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 174604-48-9 CAPLUS
CN 1,3-Benzenedicarboxylic acid, 5-[[2-[[5-hydroxy-2-[[(tricyclo[3.3.1.13,7]dec-1-ylmethyl)amino]carbonyl]benzoyl]amino]-1-oxo-3-phenylpropyl]amino]-, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



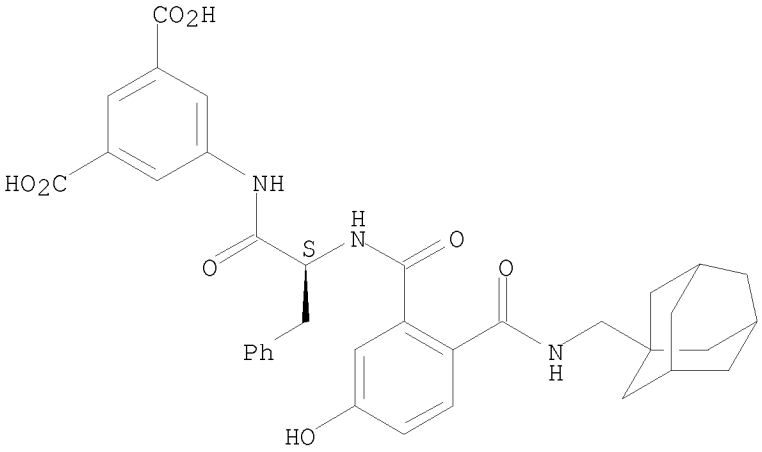
RN 174604-49-0 CAPLUS

CN D-Glucitol, 1-deoxy-1-(methylamino)-,
(S)-5-[[2-[[5-hydroxy-2-[[(tricyclo[3.3.1.13,7]dec-1-ylmethyl)amino]carbonyl]benzoyl]amino]-1-oxo-3-phenylpropyl]amino]-1,3-benzenedicarboxylate (2:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 174604-48-9
CMF C36 H37 N3 O8

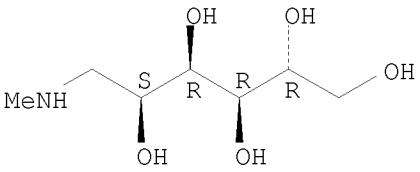
Absolute stereochemistry.



CM 2

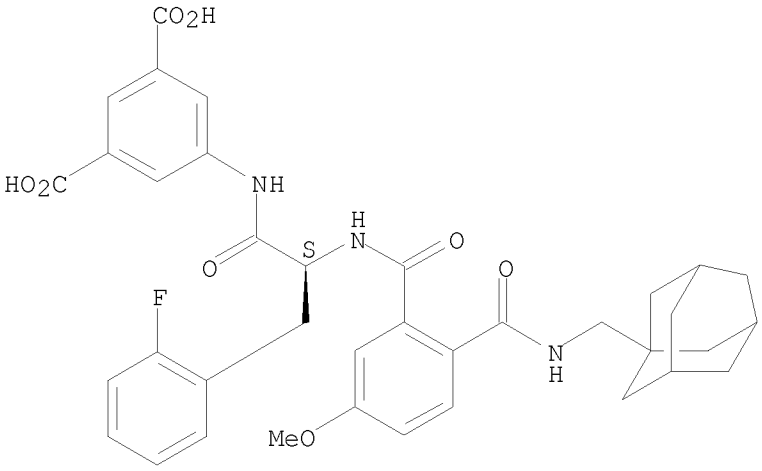
CRN 6284-40-8
CMF C7 H17 N O5

Absolute stereochemistry.



RN 174604-58-1 CAPLUS
CN 1,3-Benzenedicarboxylic acid, 5-[[3-(2-fluorophenyl)-2-[[5-methoxy-2-[[(tricyclo[3.3.1.13,7]dec-1-ylmethyl)amino]carbonyl]benzoyl]amino]-1-oxopropyl]amino]-, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

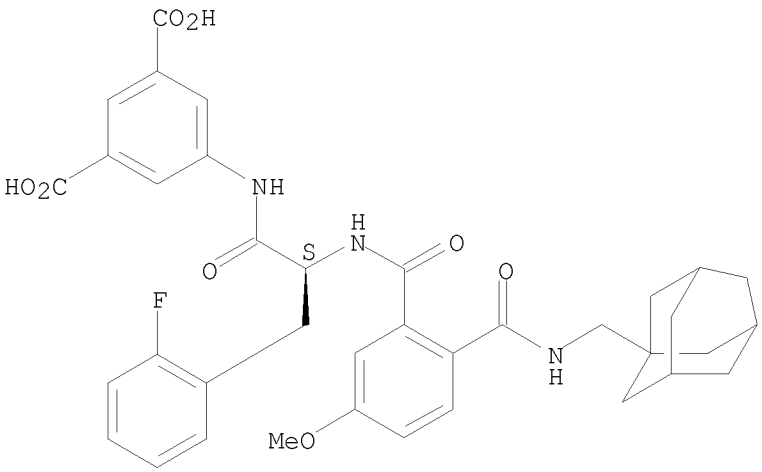


RN 174604-59-2 CAPLUS
CN D-Glucitol, 1-deoxy-1-(methylamino)-,
(S)-5-[[3-(2-fluorophenyl)-2-[[5-methoxy-2-[[(tricyclo[3.3.1.13,7]dec-1-ylmethyl)amino]carbonyl]benzoyl]amino]-1-oxopropyl]amino]-1,3-benzenedicarboxylate (2:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 174604-58-1
CMF C37 H38 F N3 O8

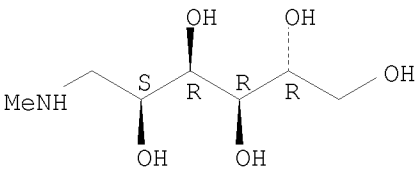
Absolute stereochemistry.



CM 2

CRN 6284-40-8
CMF C7 H17 N O5

Absolute stereochemistry.



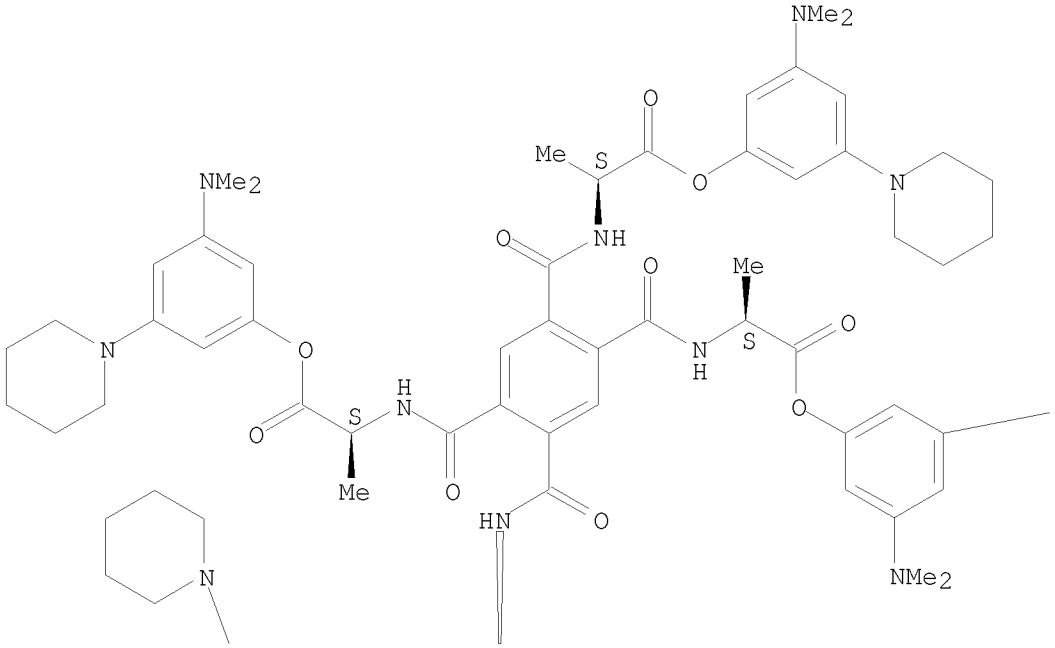
L4 ANSWER 21 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1995:928117 CAPLUS
DOCUMENT NUMBER: 123:340946
ORIGINAL REFERENCE NO.: 123:61219a,61222a
TITLE: Novel amino acid ester and reagent composition for detecting leukocytes or elastase in bodily fluids.
INVENTOR(S): Yagi, Yuji
PATENT ASSIGNEE(S): Kyoto Daiichi Kagaku Co., Ltd., Japan
SOURCE: Eur. Pat. Appl., 19 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 661280	A1	19950705	EP 1994-120650	19941224
R: CH, DE, FR, GB, IT, LI				
JP 07233131	A	19950905	JP 1994-319986	19941222
PRIORITY APPLN. INFO.:			JP 1993-349879 A	19931229
OTHER SOURCE(S):	MARPAT 123:340946			

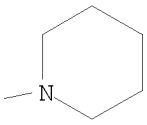
IT *170487-52-2P*
RL: ARG (Analytical reagent use); SPN (Synthetic preparation); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of amino acid esters as reagents for detecting leukocytes and elastase in body fluids)
RN 170487-52-2 CAPLUS
CN L-Alanine, N,N',N'',N'''-(1,2,4,5-benzenetetrayltetracarbonyl)tetrakis-, tetrakis[3-(dimethylamino)-5-(1-piperidinyl)phenyl] ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

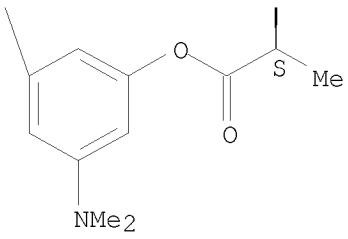
PAGE 1-A



PAGE 1-B



PAGE 2-A

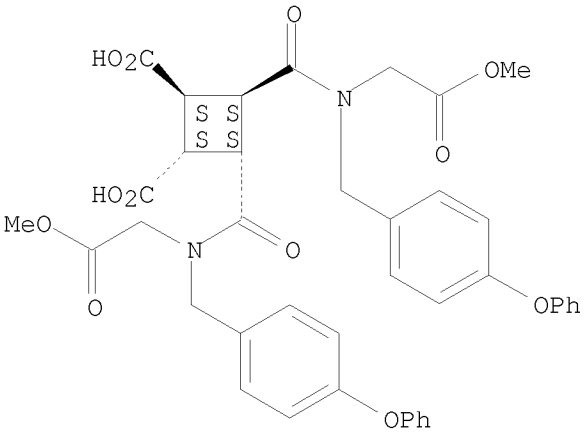


L4 ANSWER 22 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1995:902590 CAPLUS
DOCUMENT NUMBER: 123:313433
ORIGINAL REFERENCE NO.: 123:56175a,56178a
TITLE: Cyclobutane derivatives as inhibitors of squalene synthetase and protein farnesyltransferase
INVENTOR(S): Baker, William R.; Rockway, Todd W.; Donner, B. Gregory; Shen, Wang; Rosenberg, Saul H.; Fakhoury, Stephen A.; O'Connor, Stephen J.; Stout, David M.; Fung, Anthony K. L.; et al.
PATENT ASSIGNEE(S): Abbott Laboratories, USA
SOURCE: PCT Int. Appl., 223 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

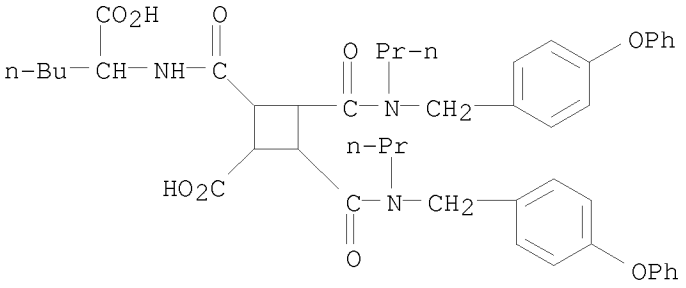
PATENT NO.	KIND	DATE	APPLICATION NO.		DATE
WO 9512572	A1	19950511	WO 1994-US12132		19941020
W: CA, JP					
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE					
CA 2152822	A1	19950511	CA 1994-2152822		19941020
EP 677039	A1	19951018	EP 1994-931987		19941020
EP 677039	B1	19990310			
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE					
JP 08505646	T	19960618	JP 1994-513255		19941020
AT 177420	T	19990315	AT 1994-931987		19941020
ES 2130452	T3	19990701	ES 1994-931987		19941020
PRIORITY APPLN. INFO.:			US 1993-147708	A	19931104
			US 1994-289711	A	19940909
			WO 1994-US12132	W	19941020

OTHER SOURCE(S): MARPAT 123:313433
IT *169942-20-5P 169942-63-6P 169942-65-8P*
169942-67-0P 169942-68-1P 169942-69-2P
169944-08-5P 169944-09-6P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of cyclobutane derivs. as inhibitors of squalene synthetase and protein farnesyltransferase)
RN 169942-20-5 CAPLUS
CN 1,2-Cyclobutanedicarboxylic acid, 3,4-bis[[(2-methoxy-2-oxoethyl)[(4-phenoxyphenyl)methyl]amino]carbonyl]-, (1R,2R,3R,4R)-rel- (CA INDEX NAME)

Relative stereochemistry.

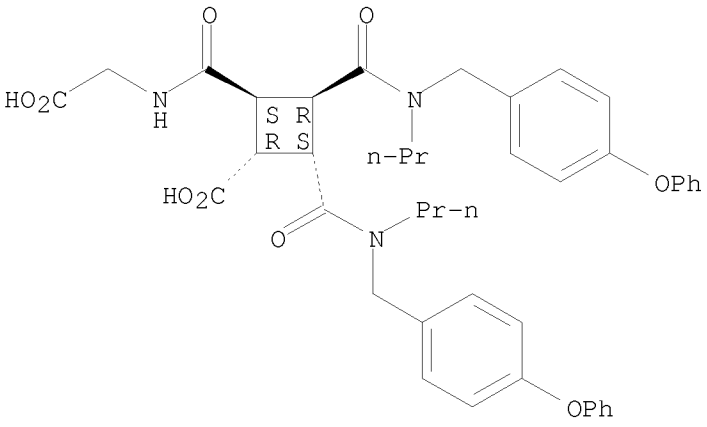


RN 169942-63-6 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[(1-carboxypentyl)amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]- (CA INDEX NAME)



RN 169942-65-8 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[(carboxymethyl)amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]-, (1R,2S,3R,4S)-rel- (CA INDEX NAME)

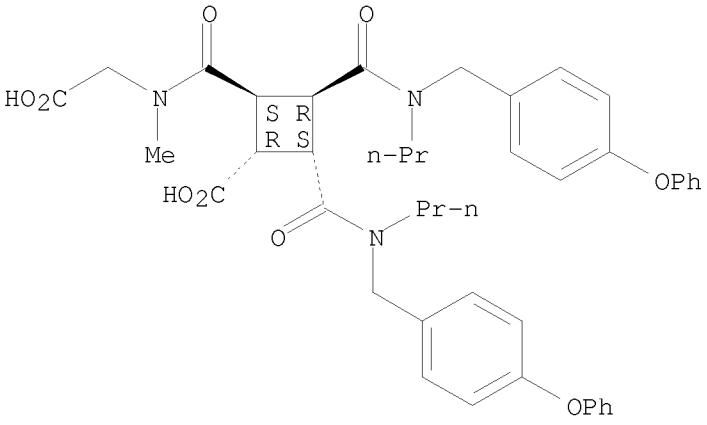
Relative stereochemistry.



RN 169942-67-0 CAPLUS

CN Cyclobutanecarboxylic acid, 2-[[(carboxymethyl)methylamino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]-, (1R,2S,3R,4S)-rel- (CA INDEX NAME)

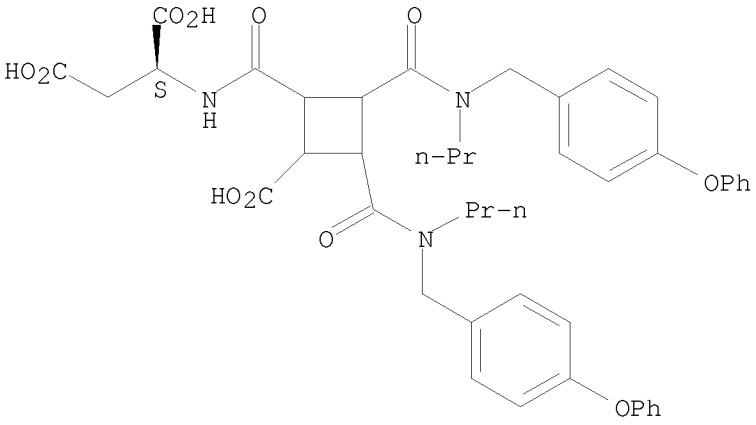
Relative stereochemistry.



RN 169942-68-1 CAPLUS

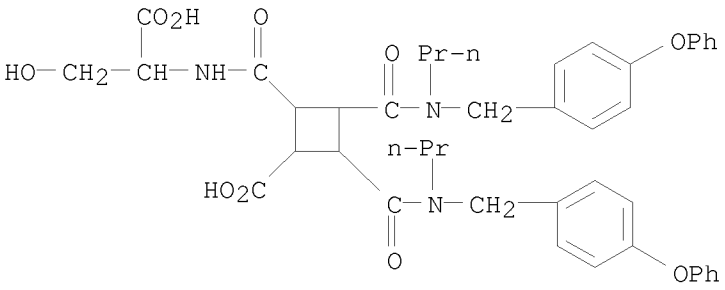
CN L-Aspartic acid, N-[[2-carboxy-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]cyclobutyl]carbonyl]- (CA INDEX NAME)

Absolute stereochemistry.

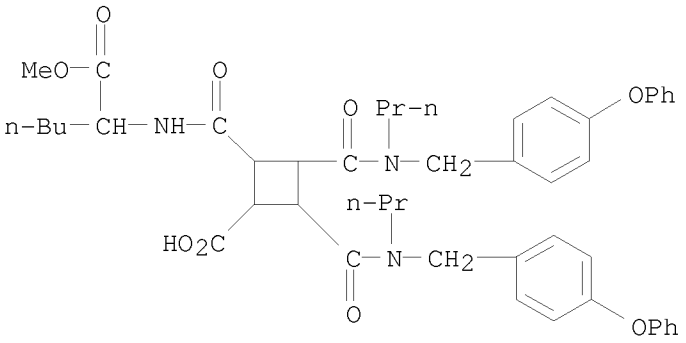


RN 169942-69-2 CAPLUS

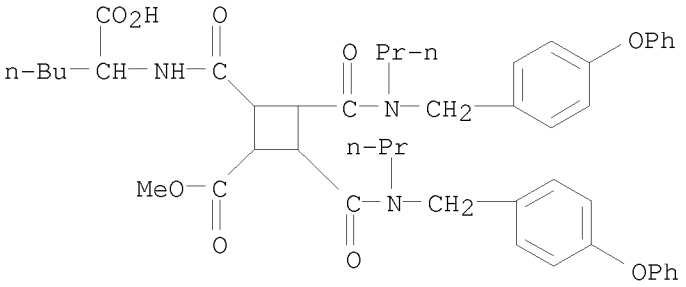
CN Cyclobutanecarboxylic acid, 2-[[(1-carboxy-2-hydroxyethyl)amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]- (CA INDEX NAME)



RN 169944-08-5 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[[1-(methoxycarbonyl)pentyl]amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]- (CA INDEX NAME)



RN 169944-09-6 CAPLUS
CN Cyclobutanecarboxylic acid, 2-[[(1-carboxypentyl)amino]carbonyl]-3,4-bis[[[(4-phenoxyphenyl)methyl]propylamino]carbonyl]-, 1-methyl ester (CA INDEX NAME)



L4 ANSWER 23 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1994:680369 CAPLUS
DOCUMENT NUMBER: 121:280369
ORIGINAL REFERENCE NO.: 121:51183a,51186a
TITLE: Bicyclooctane- and bicycloheptane-derivative gastrin and/or cholecystokinin receptor antagonists
INVENTOR(S): Kalindjian, Sarkis Barret; Low, Caroline Minli Rachel; Pether, Michael John; Davies, Jonathan Michael Richar; Dunstone, David John; McDonald, Iain Mair

PATENT ASSIGNEE(S): James Black Foundation Ltd., UK
SOURCE: PCT Int. Appl., 80 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9400421	A1	19940106	WO 1993-GB1301	19930618
W: AT, AU, BB, BG, BR, BY, CA, CH, CZ, DE, DK, ES, FI, GB, HU, JP, KP, KR, KZ, LK, LU, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SK, UA, US, VN				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
GB 2268739	A	19940119	GB 1992-13094	19920619
AU 9343489	A	19940124	AU 1993-43489	19930618
EP 655053	A1	19950531	EP 1993-913402	19930618
EP 655053	B1	19970903		
R: DE, ES, FR, GB, IT				
US 5674905	A	19971007	US 1994-351320	19941219

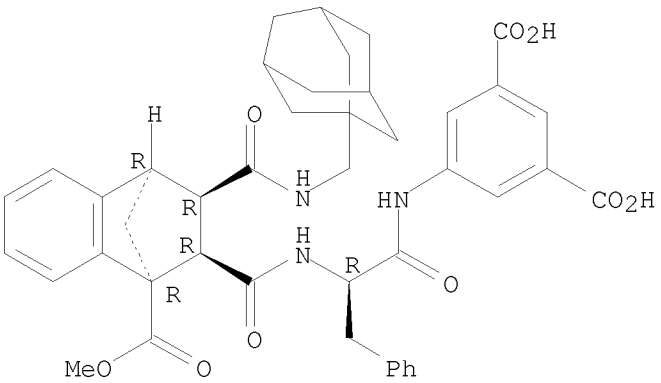
PRIORITY APPLN. INFO.:
GB 1992-13094 A 19920619
GB 1992-26549 A 19921221
WO 1993-GB1301 A 19930618

OTHER SOURCE(S): MARPAT 121:280369

IT *154741-86-3 154803-60-8*
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)
(preparation as gastrin and/or cholecystokinin receptor antagonist)

RN 154741-86-3 CAPLUS
CN 1,3-Benzenedicarboxylic acid, 5-[[(2R)-1-oxo-3-phenyl-2-[[[(1R,2R,3R,4R)-1,2,3,4-tetrahydro-1-(methoxycarbonyl)-3-[[(tricyclo[3.3.1.13,7]dec-1-ylmethyl)amino]carbonyl]-1,4-methanonaphthalen-2-yl]carbonyl]amino]propyl]amino]-, rel- (CA INDEX NAME)

Relative stereochemistry.



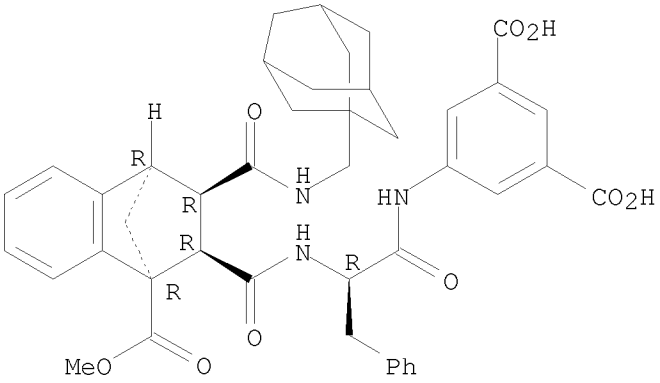
RN 154803-60-8 CAPLUS
CN D-Glucitol, 1-deoxy-1-(methylamino)-, [1α,2α(S*),3α,4β]-3-[[1-oxo-3-phenyl-2-[[[1,2,3,4-tetrahydro-1-(methoxycarbonyl)-3-[[(tricyclo[3.3.1.13,7]dec-1-ylmethyl)amino]carbonyl]-1,4-methanonaphthalen-2-yl]carbonyl]amino]propyl]amino]-1,3-benzenedicarboxylate (2:1) (salt)

(9CI) (CA INDEX NAME)

CM 1

CRN 154741-86-3
CMF C43 H45 N3 O9

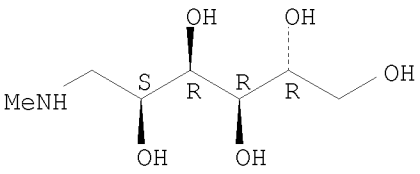
Relative stereochemistry.



CM 2

CRN 6284-40-8
CMF C7 H17 N O5

Absolute stereochemistry.



L4 ANSWER 24 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1994:244394 CAPLUS
DOCUMENT NUMBER: 120:244394
ORIGINAL REFERENCE NO.: 120:43301a,43304a
TITLE: Dibenzo-fused derivatives of bicyclo[2.2.2]octane as cholecystokinin inhibitors
INVENTOR(S): Kalindjian, Sarkis Barret; Low, Caroline Minli Rachel; Mcdonald, Iain Mair; Hull, Robert Antony David; Shankley, Nigel Paul; Buck, Ildiko Maria; Steel, Katherine Isobel Mary; Davies, Jonathan Michael Richar; Dunstone, David John; et al.
PATENT ASSIGNEE(S): James Black Foundation Ltd., UK
SOURCE: PCT Int. Appl., 159 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9316982	A1	19930902	WO 1993-GB346	19930219
W: AT, AU, BB, BG, BR, CA, CH, CZ, DE, DK, ES, FI, GB, HU, JP, KP, KR, KZ, LK, LU, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SK, UA, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, SN, TD, TG				
AU 9335097	A	19930913	AU 1993-35097	19930219
ZA 9301193	A	19940819	ZA 1993-1193	19930219
EP 626942	A1	19941207	EP 1993-904230	19930219
EP 626942	B1	19970423		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
JP 07504184	T	19950511	JP 1993-514633	19930219
HU 71499	A2	19951128	HU 1994-2280	19930219
AT 152095	T	19970515	AT 1993-904230	19930219
US 5514683	A	19960507	US 1994-288185	19940809
NO 9403055	A	19941011	NO 1994-3055	19940818
FI 9403817	A	19940819	FI 1994-3817	19940819
PRIORITY APPLN. INFO.:			GB 1992-3608 A	19920220
			GB 1992-13093 A	19920619
			GB 1992-24629 A	19921124
			WO 1993-GB346 A	19930219
			GB 1993-16722 A	19930812

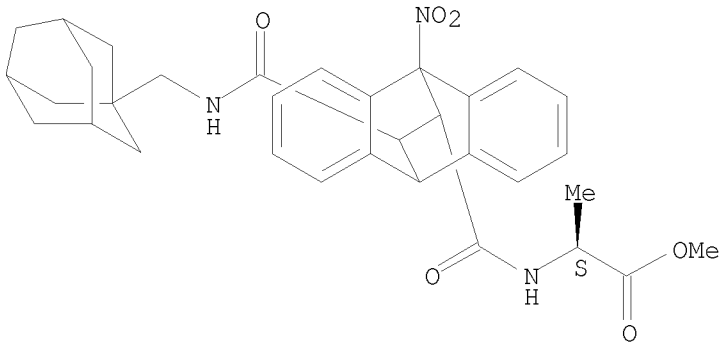
OTHER SOURCE(S): MARPAT 120:244394

IT *153459-42-8P*
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of, as CCK and gastrin antagonist)

RN 153459-42-8 CAPLUS

CN L-Alanine, N-[[9,10-dihydro-10-nitro-12-[[(tricyclo[3.3.1.13,7]dec-1-ylmethyl)amino]carbonyl]-9,10-ethanoanthracen-11-yl]carbonyl]-, methyl ester (CA INDEX NAME)

Absolute stereochemistry.



L4 ANSWER 25 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 1993:560771 CAPLUS

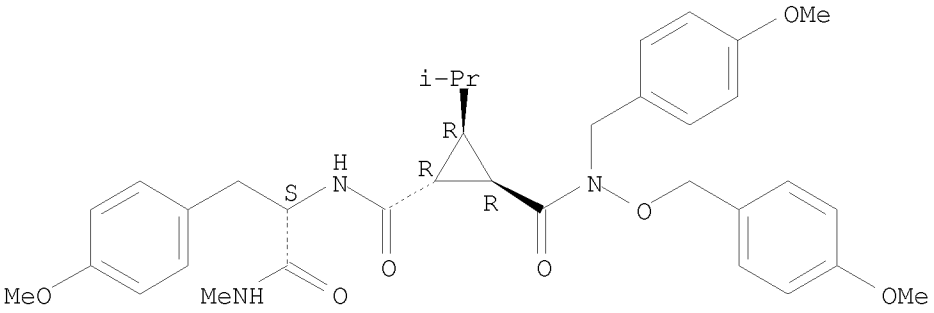
DOCUMENT NUMBER: 119:160771

ORIGINAL REFERENCE NO.: 119:28841a,28844a

TITLE: Cyclopropanes as conformationally restricted peptide isosteres. Design and synthesis of novel collagenase

inhibitors
AUTHOR(S): Martin, Stephen F.; Oalmann, Christopher J.; Liras, Spiros
CORPORATE SOURCE: Dep. Chem. Biochem., Univ. Texas, Austin, TX, 78712, USA
SOURCE: Tetrahedron (1993), 49(17), 3521-32
CODEN: TETRAB; ISSN: 0040-4020
DOCUMENT TYPE: Journal
LANGUAGE: English
IT *149859-26-7P*
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation and acidic deblocking of)
RN 149859-26-7 CAPLUS
CN 1,2-Cyclopropanedicarboxamide, N-[(4-methoxyphenyl)methoxy]-N-[(4-methoxyphenyl)methyl]-N'-[1-[(4-methoxyphenyl)methyl]-2-(methylamino)-2-oxoethyl]-3-(1-methylethyl)-, [1R-[1α,2β(S*),3α]]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



L4 ANSWER 26 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1986:143980 CAPLUS
DOCUMENT NUMBER: 104:143980
ORIGINAL REFERENCE NO.: 104:22667a,22670a
TITLE: Herbicidal imidazolinylbenzoic acids
INVENTOR(S): Los, Marinus
PATENT ASSIGNEE(S): American Cyanamid Co., USA
SOURCE: U.S., 27 pp. Cont.-in-part of U.S. Ser. No. 519,616, abandoned.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 4554013	A	19851119	US 1984-631283	19840716
CA 1236107	A1	19880503	CA 1984-460061	19840731
DK 8403739	A	19850203	DK 1984-3739	19840801
AU 8431389	A	19850207	AU 1984-31389	19840801
AU 570991	B2	19880331		
ZA 8405960	A	19850327	ZA 1984-5960	19840801
HU 35152	A2	19850628	HU 1984-2936	19840801
BR 8403841	A	19850709	BR 1984-3841	19840801

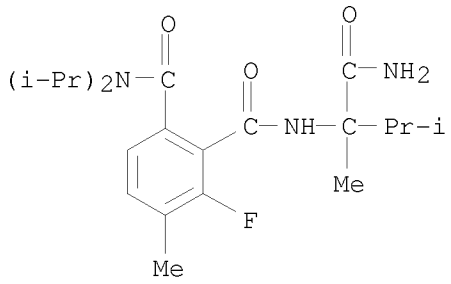
JP 60056962	A	19850402	JP 1984-163446		19840802
IL 72602	A	19880429	IL 1984-72602		19840806
PRIORITY APPLN. INFO.:			US 1983-519616	A2	19830802

OTHER SOURCE(S): CASREACT 104:143980

IT *97712-42-0P*
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and reaction with aminodimethylbutylamide)

RN 97712-42-0 CAPLUS

CN 1,2-Benzenedicarboxamide, N2-[1-(aminocarbonyl)-1,2-dimethylpropyl]-3-fluoro-4-methyl-N1,N1-bis(1-methylethyl)- (CA INDEX NAME)



L4 ANSWER 27 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 1986:50872 CAPLUS

DOCUMENT NUMBER: 104:50872

ORIGINAL REFERENCE NO.: 104:8217a,8220a

TITLE: Imidazolidinones and imidazolidinethiones, process and intermediates for their preparation and their use as herbicidal agents

INVENTOR(S): Los, Marinus

PATENT ASSIGNEE(S): American Cyanamid Co. , USA

SOURCE: Eur. Pat. Appl., 278 pp.
CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 133310	A1	19850220	EP 1984-108924	19840727
EP 133310	B1	19880914		
R: AT, BE, CH, DE, FR, GB, IT, LI, NL, SE				
US 4608079	A	19860826	US 1984-616741	19840604
AT 37182	T	19880915	AT 1984-108924	19840727
CA 1256439	A1	19890627	CA 1984-460060	19840731
DK 8403740	A	19850203	DK 1984-3740	19840801
AU 8431391	A	19850207	AU 1984-31391	19840801
AU 575061	B2	19880721		
ZA 8405961	A	19850327	ZA 1984-5961	19840801
BR 8403839	A	19850709	BR 1984-3839	19840801
JP 60105665	A	19850611	JP 1984-163445	19840802
JP 06055727	B	19940727		
HU 36995	A2	19851128	HU 1984-2947	19840802
HU 196893	B	19890228		

IL 72597	A	19880429	IL 1984-72597		19840806
PRIORITY APPLN. INFO.:			US 1983-519613	A	19830802
			EP 1984-108924	A	19840727

OTHER SOURCE(S): CASREACT 104:50872; MARPAT 104:50872

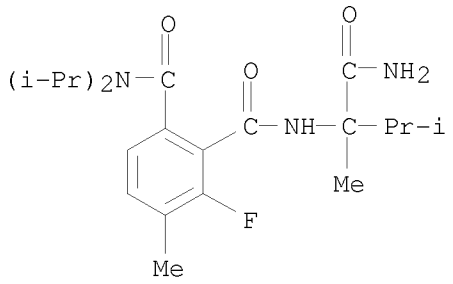
IT *97712-42-0P*

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation and cyclization of, imidazolidine by)

RN 97712-42-0 CAPLUS

CN 1,2-Benzenedicarboxamide, N2-[1-(aminocarbonyl)-1,2-dimethylpropyl]-3-fluoro-4-methyl-N1,N1-bis(1-methylethyl)- (CA INDEX NAME)



L4 ANSWER 28 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 1985:541949 CAPLUS

DOCUMENT NUMBER: 103:141949

ORIGINAL REFERENCE NO.: 103:22735a,22738a

TITLE: Substituted imidazolinylbenzoic acids, esters, and salts and their use as herbicidal agents

INVENTOR(S): Los, Marinus

PATENT ASSIGNEE(S): American Cyanamid Co. , USA

SOURCE: Eur. Pat. Appl., 90 pp.
CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

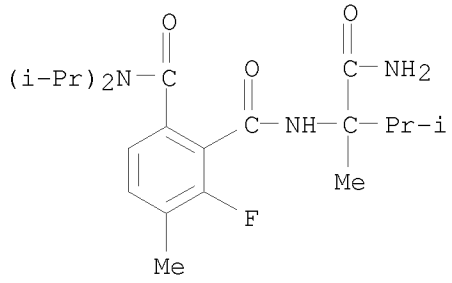
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 133311	A2	19850220	EP 1984-108927	19840727
EP 133311	A3	19871223		
R: AT, BE, CH, DE, FR, GB, IT, LI, NL, SE				
CA 1236107	A1	19880503	CA 1984-460061	19840731
DK 8403739	A	19850203	DK 1984-3739	19840801
AU 8431389	A	19850207	AU 1984-31389	19840801
AU 570991	B2	19880331		
ZA 8405960	A	19850327	ZA 1984-5960	19840801
HU 35152	A2	19850628	HU 1984-2936	19840801
BR 8403841	A	19850709	BR 1984-3841	19840801
JP 60056962	A	19850402	JP 1984-163446	19840802
IL 72602	A	19880429	IL 1984-72602	19840806
PRIORITY APPLN. INFO.:			US 1983-519616	A 19830802

OTHER SOURCE(S): MARPAT 103:141949

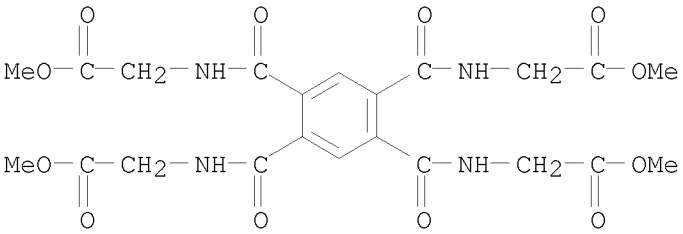
IT *97712-42-0P*

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

(Reactant or reagent)
(preparation and cyclization of, imidazoline by)
RN 97712-42-0 CAPLUS
CN 1,2-Benzenedicarboxamide, N2-[1-(aminocarbonyl)-1,2-dimethylpropyl]-3-fluoro-4-methyl-N1,N1-bis(1-methylethyl)- (CA INDEX NAME)



L4 ANSWER 29 OF 29 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1981:442588 CAPLUS
DOCUMENT NUMBER: 95:42588
ORIGINAL REFERENCE NO.: 95:7281a,7284a
TITLE: Tetramethyl pyromellitoyltetraglycinate
AUTHOR(S): Zhilina, Z. I.; Bogatskii, A. V.; Krasnoshchekaya, S. P.
CORPORATE SOURCE: Odessa, USSR
SOURCE: Khimicheskaya Promyshlennost, Seriya: Reaktivy i Osobo Chistye Veshchestva (1980), (6), 46-7
CODEN: KSRVDF
DOCUMENT TYPE: Journal
LANGUAGE: Russian
IT *78237-77-1P*
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 78237-77-1 CAPLUS
CN Glycine, N,N',N'',N'''-(1,2,4,5-benzenetetrayltetracarbonyl)tetrakis-, tetramethyl ester (9CI) (CA INDEX NAME)



=> d cost

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
CONNECT CHARGES	0.42	2.97
NETWORK CHARGES	0.06	0.48
SEARCH CHARGES	0.00	177.90

10/572,349

DISPLAY CHARGES 108.75 108.75

FULL ESTIMATED COST 109.23 290.10

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L2 4 S L1 SSS SAM

FILE 'REGISTRY' ENTERED AT 14:08:38 ON 06 NOV 2008
L3 69 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 14:09:11 ON 06 NOV 2008
L4 29 S L3

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